

# **Public Port Finance Survey for FY 1998**

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December 1999

**U.S. Department of Transportation**

**Maritime Administration  
Office of Ports and Domestic Shipping**

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## TABLE OF CONTENTS

	<u>Page</u>
Foreword .....	i
Participating Ports .....	iii
Definitions of Terms .....	v
Operating Status .....	v
Port Type .....	v
Ratios Used in Report .....	vi
Public Port Finance Survey of FY 1998 .....	1
Summary by Region .....	1
United States North Atlantic Ports .....	5
United States South Atlantic Ports .....	9
United States Gulf Ports .....	13
United States & Canada North Pacific Ports .....	17
United States South Pacific Ports .....	21
Great Lakes & Eastern Canada .....	25
Appendix: AAPA Port Finance Survey Questionnaire [blank] .....	A-1

## FOREWORD

The Maritime Administration (MARAD) is pleased to announce the release of the *Public Port Finance Survey for FY 1998*. The report is the result of a cooperative effort between the agency and the American Association of Port Authorities (AAPA). MARAD prepared the report using financial information furnished by AAPA.

This report has been compiled for over 20 years, first by AAPA or a member port and now, for the second year, by MARAD. It is the only report of its kind in the port industry covering U.S. and Canadian ports. The report contains primarily financial data on maritime activities at ports, including the income statement, balance sheet, outstanding bonds, debt service, sales offices, and cargo tonnage. Two additional sections cover (1) data on contributions, donations, and grants received in FY 1997, and (2) ratio analyses. A special appreciation and thanks go out to the 74 contributing ports.

For further information or to obtain copies of this report, please contact Susan Lee or John M. Pisani, Director, Office of Ports and Domestic Shipping, Maritime Administration, 400 7<sup>th</sup> Street, SW (Room 7201), Washington, DC 20590, or phone (202) 366-4357 or fax (202) 366-6988.

**PUBLIC PORT FINANCE SURVEY FOR FY 1998**

**PARTICIPATING PORTS [74 TOTAL]**

<p><b>UNITED STATES NORTH ATLANTIC PORTS [10 Ports]</b></p> <ul style="list-style-type: none"> <li>▪ Albany Port District Commission</li> <li>▪ Bridgeport Port Authority</li> <li>▪ Maryland Port Administration</li> <li>▪ Massachusetts Port Authority</li> <li>▪ Port Authority of NY &amp; NJ</li> <li>▪ Port of Philadelphia &amp; Camden</li> <li>▪ Philadelphia Regional Port Authority</li> <li>▪ Port of Richmond Commission</li> <li>▪ South Jersey Port Corporation</li> <li>▪ Port of Wilmington</li> </ul>	<p><b>UNITED STATES &amp; CANADA NORTH PACIFIC PORTS [12 Ports]</b></p> <ul style="list-style-type: none"> <li>▪ - Port of Anchorage</li> <li>▪ Port of Bellingham</li> <li>▪ Port of Everett</li> <li>▪ Port of Kalama</li> <li>▪ Port of Olympia</li> <li>▪ Port of Portland</li> <li>▪ Port of Seattle</li> <li>▪ Port of Tacoma</li> <li>▪ Port of Vancouver (USA)</li> <li>▪ Nanaimo Port Authority (CAN)</li> <li>▪ Prince Rupert Port Corporation (CAN)</li> <li>▪ Vancouver Port Corporation (CAN)</li> </ul>
<p><b>UNITED STATES SOUTH ATLANTIC PORTS [10 Ports]</b></p> <ul style="list-style-type: none"> <li>▪ Canaveral Port Authority</li> <li>▪ Georgia Ports Authority</li> <li>▪ Jacksonville Port Authority</li> <li>▪ Port of Miami</li> <li>▪ North Carolina State Ports Authority</li> <li>▪ Port of Palm Beach</li> <li>▪ Port Everglades</li> <li>▪ Puerto Rico Ports Authority</li> <li>▪ South Carolina State Ports Authority</li> <li>▪ Virginia Port Authority</li> </ul>	<p><b>UNITED STATES SOUTH PACIFIC PORTS [11 Ports]</b></p> <ul style="list-style-type: none"> <li>▪ Port Authority of Guam</li> <li>▪ Hawaii Department of Transportation</li> <li>▪ Port of Hueneme</li> <li>▪ Port of Long Beach</li> <li>▪ Port of Los Angeles</li> <li>▪ Port of Oakland</li> <li>▪ Sacramento/Yolo Port District</li> <li>▪ Commonwealth Ports Authority (Saipan)</li> <li>▪ San Diego Unified Port District</li> <li>▪ Port of San Francisco</li> <li>▪ Stockton Port District</li> </ul>
<p><b>UNITED STATES GULF PORTS [20 Ports]</b></p> <ul style="list-style-type: none"> <li>▪ Alabama State Docks Department</li> <li>▪ Greater Baton Rouge Port Commission</li> <li>▪ Port of Beaumont</li> <li>▪ Port of Corpus Christi Authority</li> <li>▪ Port of Freeport</li> <li>▪ Port of Galveston</li> <li>▪ Port of Gulfport (Mississippi State Port Authority)</li> <li>▪ Port of Houston</li> <li>▪ Greater Lafourche Port Commission</li> <li>▪ Lake Charles Harbor/Terminal District</li> <li>▪ Manatee County Port Authority</li> <li>▪ Port of New Orleans</li> <li>▪ Orange County Navigation Port District</li> <li>▪ Panama City Port Authority</li> <li>▪ Port of Pascagoula</li> <li>▪ Port of Pensacola</li> <li>▪ Port of Port Arthur Navigation District</li> <li>▪ South Louisiana Port Commission</li> <li>▪ St. Bernard Port/Harbor/Terminal District</li> <li>▪ Tampa Port Authority</li> </ul>	<p><b>GREAT LAKES &amp; EASTERN CANADA [11 Ports]</b></p> <ul style="list-style-type: none"> <li>▪ Detroit/Wayne County Port Authority</li> <li>▪ Seaway Port Authority of Duluth</li> <li>▪ Port of Green Bay</li> <li>▪ Port of Milwaukee</li> <li>▪ Toledo-Lucas County Port Authority</li> <li>▪ Halifax Port Corporation (CAN)</li> <li>▪ Hamilton Harbour Commission (CAN)</li> <li>▪ Port of Montreal (CAN)</li> <li>▪ Saint John Port Corporation (CAN)</li> <li>▪ Port of Sept-Iles (CAN)</li> <li>▪ Toronto Harbour Commission (CAN)</li> </ul>

## Definitions of Terms

### OPERATING STATUS

Ports can be categorized by their type of operation: non-operating, operating, and limited-operating ports.

***Non-Operating Ports*** Basically landlord ports with all port facilities generally leased or preferentially assigned with the lessee or assignee responsible for operating the facilities.  
***[NONOP]***

***Operating Ports*** Generally provide all port services except stevedoring with their own employees including, but not limited to, loading and unloading of rail cars and trucks and the operation of container terminals, grain elevators, and other bulk terminal operations.  
***[OP]***

***Limited-Operating Ports*** Lease facilities to others, but continue to operate one or more facilities with port employees. These operated facilities may be specialized terminals, such as grain elevators, bulk terminals, container terminals, etc.  
***[LTDOP]***

### PORT TYPE: U.S. vs. Canadian.

#### U.S.

U.S. public ports generally fall into the following categories: Bi-State Authority; State Department, Agency, or Authority; County Department or Authority; Municipal Agency; or Special Purpose Port/Navigation District or Authority. The classification of the ports into these categories is based on their current ownership and status. For the purpose of this report, special purpose port/navigation districts and authorities are separate local government organizations that generally are granted separate taxing authority with some statutory limitations.

#### Canada

The five Local Port Corporation ports and the one Divisional port in this survey are Federal Crown Corporations. A Crown Corporation is a legal entity established by either an Act of Parliament, or by Letters Patent under the Canada Ports Corporation Act, that is wholly owned by the Crown and that carries on certain activities for the federal government.

Harbour Commission ports were established by separate Acts and report through Parliament to the Minister of Transport.

The Canada Marine Act was passed by Parliament on June 11, 1998. In 1999 the 17 nationally significant ports in Canada became Canada Port Authorities by virtue of their Letters Patent.

## RATIOS USED IN REPORT

The ratios presented in this report are among those generally used in financial statement analysis. They measure operating performance, short-term liquidity, return on investment, capital structure, and asset utilization. Since there is no established benchmark industry standards, the ratios presented can best be interpreted by comparison with past ratios of the same port or comparison with other ports having the same characteristics of operation and financing.

Ratios which measure operating performance include: operating ratio, operating margin, net income to operating revenue (gross sales), and operating income to operating revenue (gross sales). Although not formally adopted as a benchmark in MARAD's 1997 publication, *An Analysis of U.S. Public Port Profitability and Self-Sufficiency (1985-1994)*, it was found "...it appears that a port could at the present time maintain a profitable status if it could maintain an operating ratio of 85%, provided the interest from its debt load and other expenses did not exceed its operating income plus interest income."

Short-term liquidity ratios include the current ratio and two measures of the quality and liquidity of accounts receivable: the percentage of accounts receivable reserved as bad debts and the collection period for accounts receivable.

Three ratios measure return on investment. They are return on total assets; return on net investment in plant, property, and equipment after depreciation; and return on investment in plant, property, and equipment before depreciation.

Asset utilization is measured by the relationship of operating income to the net investment in plant, property, and equipment.

Capital structure is measured by the relationship of long-term debt to total equity.

##

# PUBLIC PORT FINANCE SURVEY FOR FY 1998

## Summary by Region

As can be seen in Figure 1, net income varies considerably between regions, ranging from -\$52.4 million in the North Atlantic to \$139.8 million in the South Pacific. In looking more closely at the North Atlantic to understand why that region alone experienced an aggregate net loss, we see that six (of ten) ports reported net losses, one broke even, and three reported profits. The net losses can be partially explained by operating losses experienced by most of those same ports. Contrast this with the South Pacific region, which had two ports (out of 11) report net losses and nine report net profits.

**Figure 1** FY 1998 Net Income (By Region)

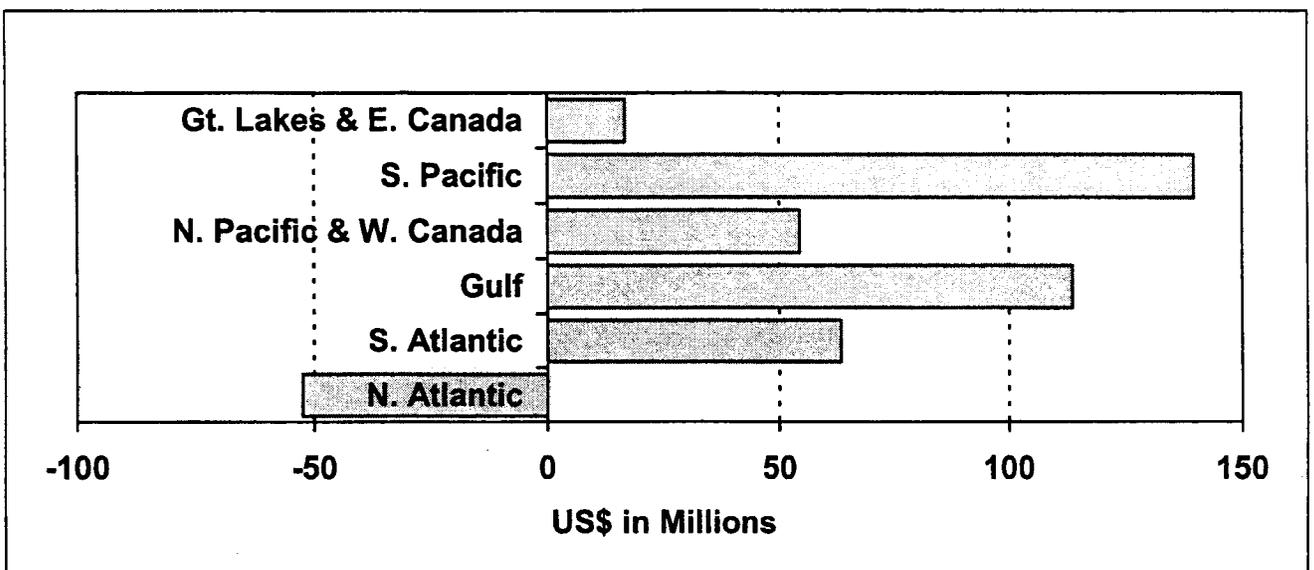


Figure 2 below compares operating revenues by region and distinguishes marine revenues from other types of operating revenues. It is interesting to note how much two regions, the North Pacific/ Western Canada and the Great Lakes/Eastern Canada, have come to rely almost equally on non-traditional marine sources of revenue.

**Figure 2** FY 1998 Operating Revenues (By Region)

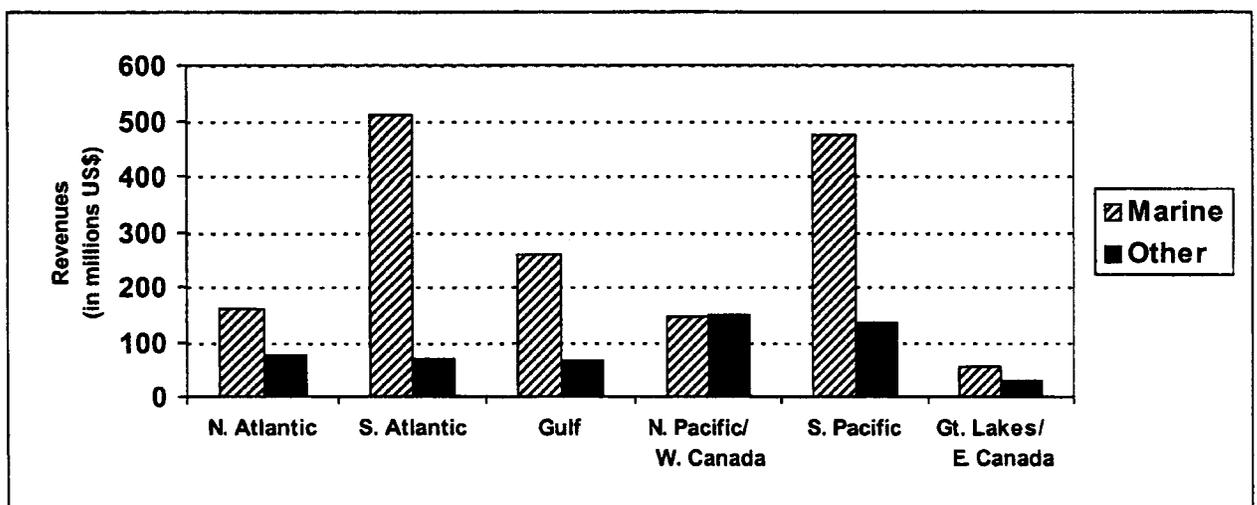
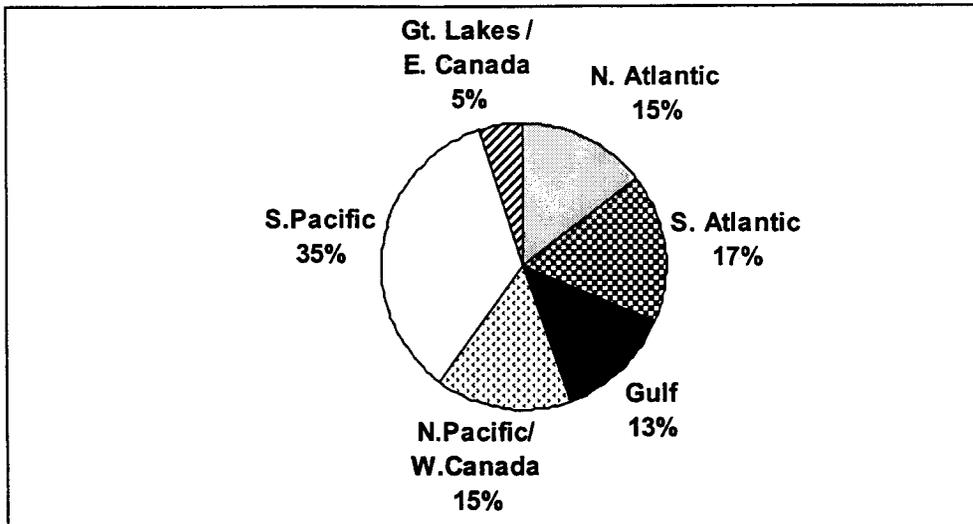


Figure 3 below looks at the gross investment in plant, property, and equipment (PPE) by region. In FY 1998, all regions together showed gross investments of \$19.3 billion, with 35 percent occurring in the South Pacific. The South Pacific region's investments exceed those of the two next biggest regions combined (North Atlantic and North Pacific/Western Canada).

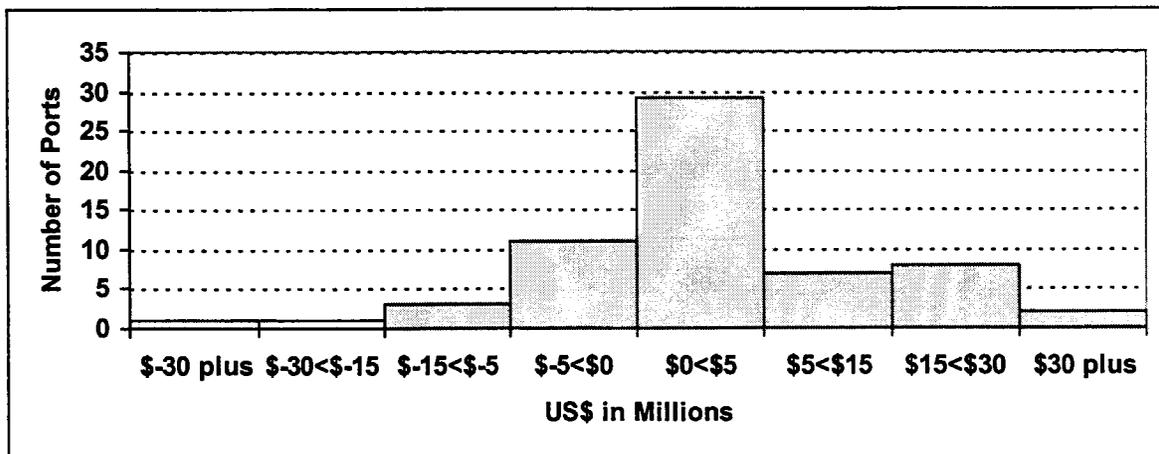
**Figure 3** FY 1998 Gross Investment in Plant, Property, & Equipment (By Region)



The last figure used in this summary section, Figure 4, shows some interesting aspects of U.S. port profitability in FY 1998:

- The port industry tends to cluster fairly closely around breakeven, suggest minimal profits.
- Nearly three-quarters (74%) of U.S. ports reported making a profit (versus 26% reporting losses).

**Figure 4** Distribution of Net Income for FY 1998 (Canadian Ports not included)





**PORTS OF UNITED STATES NORTH ATLANTIC [10 Ports]**

- **Albany Port District Commission (NY)**
- **Bridgeport Port Authority (CT)**
- **Maryland Port Administration**
- **Massachusetts Port Authority**
- **Port Authority of New York & New Jersey**
- **Port of Philadelphia & Camden**
- **Philadelphia Regional Port Authority**
- **Port of Richmond Commission (VA)**
- **South Jersey Port Corporation**
- **Port of Wilmington (DE)**

FY 1998 PUBLIC PORT FINANCE SURVEY (US\$ 000s)

UNITED STATES NORTH ATLANTIC [10 Ports]	ALBANY PORT DISTRICT COMMISSION (NY)	BRIDGEPORT PORT AUTHORITY (CT)	MARYLAND PORT ADMINISTRATION	MASSACHUSETTS PORT AUTHORITY	PORT AUTHORITY OF NY & NJ	PORT OF PHILADELPHIA & CAMDEN	PHILADELPHIA REGIONAL PORT AUTHORITY	PORT OF RICHMOND COMMISSION (VA)	SOUTH JERSEY PORT CORPORATION (NJ)	PORT OF WILMINGTON (DE)	NORTH ATLANTIC TOTALS [10 PORTS]
OPERATING STATUS PLANNING (Strategic/Marketing/Financial/Development) PORT TYPE	OP Strat/Dev State Commission	LTDOP Development Spec. Purp. Nav. Dist.	LTDOP All State	OP All State	NONOP All BI-state	LTDOP All BI-state	NONOP Strategic State	NONOP All Municipal	OP None State	OP All State	
<b>OPERATING REVENUE</b>											
Marine	600	712	44,586	22,186	58,643			1,326	15,247	17,500	160,780
Other	1,392	98	16,953	188	52,284	2,327		250	1,906	2,723	78,121
<b>TOTAL</b>	<b>1,992</b>	<b>810</b>	<b>61,539</b>	<b>22,354</b>	<b>110,927</b>	<b>2,327</b>	<b>4,348</b>	<b>1,577</b>	<b>17,154</b>	<b>20,223</b>	<b>243,251</b>
<b>OPERATING EXPENSES</b>											
Operating & Maintenance	438	138	45,891	18,398	72,279	2,457	2,232	132	11,572	14,490	168,027
Security	29	121	3,294	2,637	4,283		13	60	60	516	10,953
Sales Promotion/Trade Development	341	21	3,507	866	2,628	303	221	60		384	8,331
Other Administration	498	333	7,909	7,266	5,681	2,145	5,485	444	3,768		33,527
Depreciation	1,454	43	9,348	9,348	32,831		6,683	861	2,596	2,184	56,060
<b>TOTAL</b>	<b>2,760</b>	<b>656</b>	<b>60,600</b>	<b>38,515</b>	<b>117,702</b>	<b>4,905</b>	<b>14,635</b>	<b>1,497</b>	<b>17,995</b>	<b>17,574</b>	<b>278,839</b>
<b>OPERATING INCOME</b>	<b>(768)</b>	<b>154</b>	<b>939</b>	<b>(16,161)</b>	<b>(6,775)</b>	<b>(2,579)</b>	<b>(10,287)</b>	<b>80</b>	<b>(841)</b>	<b>2,648</b>	<b>(33,590)</b>
<b>OTHER INCOME (EXPENSES)</b>											
Interest Earned	231						550	85	206	794	1,866
Bond Interest Exp.	(148)	(10)		(5,249)	(23,036)		(3,590)		(4,907)	(3,551)	(40,491)
Tax Levies				(999)							(999)
Contributions						2,579	8,839		5,250		16,668
Other		(82)		143			3,632	453			4,145
<b>TOTAL</b>	<b>83</b>	<b>(91)</b>	<b></b>	<b>(6,105)</b>	<b>(23,036)</b>	<b>2,579</b>	<b>9,432</b>	<b>537</b>	<b>550</b>	<b>(2,757)</b>	<b>(18,008)</b>
<b>NET INCOME</b>	<b>(685)</b>	<b>62</b>	<b>939</b>	<b>(22,266)</b>	<b>(29,811)</b>	<b>-0-</b>	<b>(855)</b>	<b>617</b>	<b>(292)</b>	<b>(109)</b>	<b>(52,400)</b>
<b>ASSETS</b>											
Cash & Investments	4,239	259	475			801	2,794	2,003	3,860	6,185	20,816
Gross Accounts Receivable (Gross A/R)	72	52	10,262		6,838	528	1,563	209	3,669	3,268	26,461
Less: Reserve for Bad Debts			1,791		2,666				277	4	4,738
Net Accounts Receivable (Net A/R)	72	52	8,471		4,173	528	1,563	209	3,392	3,263	21,723
Other Current Assets	554	104	5,785				174		616	390	7,823
<b>TOTAL CURRENT ASSETS</b>	<b>4,865</b>	<b>415</b>	<b>14,731</b>		<b>N/A</b>	<b>1,330</b>	<b>4,532</b>	<b>2,212</b>	<b>7,869</b>	<b>9,839</b>	<b>49,793</b>
<b>INVESTMENT IN PLANT, PROPERTY, &amp; EQUIPMENT (PP&amp;E)</b>											
Land		650	266,405		N/A			123	8,807	25,504	301,489
Buildings	45,617	181	394,825		N/A			3,473	37,895	38,077	820,088
Other Improvements	191	79			N/A	3,100	114,075	14,126	47,895	24,522	203,988
Equipment	239	65	112,905		N/A			29	9,911	7,624	130,773
<b>GROSS INVESTMENT IN PP&amp;E</b>	<b>46,046</b>	<b>975</b>	<b>774,135</b>	<b>375,589</b>	<b>1,318,876</b>	<b>3,100</b>	<b>114,075</b>	<b>17,751</b>	<b>104,508</b>	<b>95,727</b>	<b>2,850,782</b>
Accumulated Depreciation	(30,919)	(138)	(189,927)		(527,458)		(36,260)	(4,903)	(5,786)	(39,562)	(834,953)
Construction In Progress			96,663		87,491	3,029	343	80	2,045	3,714	193,365
<b>NET INVESTMENT IN PP&amp;E</b>	<b>15,128</b>	<b>837</b>	<b>680,871</b>		<b>878,908</b>	<b>6,129</b>	<b>78,158</b>	<b>12,928</b>	<b>66,992</b>	<b>93,656</b>	<b>1,833,607</b>
Restricted Assets							5,833		13,577	8,325	27,735
All Other Assets							1,337				1,337
<b>TOTAL ASSETS</b>	<b>19,993</b>	<b>1,252</b>	<b>695,601</b>	<b>N/A</b>	<b>883,080</b>	<b>7,459</b>	<b>89,860</b>	<b>15,140</b>	<b>88,438</b>	<b>111,820</b>	<b>1,912,643</b>
<b>LIABILITIES</b>											
Current Liabilities Payable from Current Assets	345		9,611			7	4,157	52	3,206	7,797	25,175
Current Liabilities Payable from Restricted Assets	0		0			0	0	0	5,801	1,151	6,952
<b>SUB-TOTAL CURRENT LIABILITIES</b>	<b>345</b>	<b>304</b>	<b>9,611</b>			<b>7</b>	<b>4,157</b>	<b>52</b>	<b>9,008</b>	<b>8,948</b>	<b>32,127</b>
Long-Term Debt	3,129	40	2,002			5,629	57,985		74,525	67,622	210,932
<b>TOTAL LIABILITIES</b>	<b>3,475</b>	<b>344</b>	<b>11,613</b>		<b>N/A</b>	<b>5,636</b>	<b>62,142</b>	<b>52</b>	<b>83,533</b>	<b>76,570</b>	<b>243,365</b>

IMPORTANT: TOTALS MAY NOT ADD UP DUE TO EITHER ROUNDING OR THE FACT THAT SOME RESPONDENTS DID NOT PROVIDE DETAILED BREAKDOWNS OF DOLLAR AMOUNTS.

UNITED STATES NORTH ATLANTIC [10 Ports]	ALBANY PORT DISTRICT COMMISSION (NY)	BRIDGEPORT PORT AUTHORITY (CT)	MARYLAND PORT ADMINISTRATION	MASSACHUSETTS PORT AUTHORITY	PORT AUTHORITY OF NY & NJ	PORT OF PHILADELPHIA & CAMDEN	PHILADELPHIA REGIONAL PORT AUTHORITY	PORT OF RICHMOND COMMISSION (VA)	SOUTH JERSEY PORT CORPORATION (NJ)	PORT OF WILMINGTON (DE)	NORTH ATLANTIC TOTALS [10 PORTS]
<b>EQUITY</b>											
Contributed Capital -- Net	10,083	445				500	27,718	7,709		34,357	80,812
Retained Earnings -- Restricted	3,438					0			11		3,449
Retained Earnings -- Unrestricted	2,997	463				1,323	0	7,379	4,895	893	17,950
<b>TOTAL EQUITY</b>	<b>16,518</b>	<b>908</b>	<b>683,989</b>		<b>N/A</b>	<b>1,823</b>	<b>27,718</b>	<b>15,088</b>	<b>4,906</b>	<b>35,250</b>	<b>786,200</b>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>19,993</b>	<b>1,252</b>	<b>685,601</b>	<b>N/A</b>	<b>N/A</b>	<b>7,459</b>	<b>89,860</b>	<b>15,140</b>	<b>88,438</b>	<b>111,820</b>	<b>1,029,563</b>
<b>OUTSTANDING BONDS</b>											
Revenue Bonds							59,530		76,675		136,205
G.O. Bonds											
Commercial Paper											
Conduit Financing Debt											
Other Debt											
<b>TOTAL</b>			None		N/A		59,530	N/A	76,675	69,734	69,734
<b>DEBT SERVICE</b>											
Principal	1,744	90					1,615		2,040	4,245	9,734
Interest	0	10		5,249			3,590		4,907	3,189	16,845
<b>TOTAL</b>	<b>1,744</b>	<b>99</b>	None	<b>5,249</b>	<b>N/A</b>		<b>5,205</b>	<b>N/A</b>	<b>6,947</b>	<b>7,434</b>	<b>26,679</b>
<b>CONTRIBUTIONS, DONATIONS, &amp; GRANTS RECEIVED IN FY 1998</b>											
Source	State	N/A	None	None		DRPA	State	City of Richmond	State	State	
Type	Multi-modal					BI-state	Grant	Residual Equity	Appropriation		
Amount (\$ 000s)	520					2,579	4,022	Transfer	5,250	2,000	19,395
Matching Funds (\$ 000s or %)	--					--	--	1	--	--	0
Purpose	Rail & dock work					Operating subsidy	Operating grant	Capital improvement	Debt service aid	Capital Improvements	
Source							State		State		
Type							Lease		Appropriation		
Amount (\$ 000s)							4,817		206		
Matching Funds (\$ 000s or %)							--		--		
Purpose							Debt service (net of reserve acct.)		Dept. of Transportation		
<b>SALES OFFICES</b>											
Foreign Offices					2	7				1	10
Foreign Personnel					1	7				1	9
Domestic Offices	1	1	6	1	1	2		1		1	14
Domestic Personnel	1	3	35	9	10	7				2	67
<b>CARGO REPORT (Actual Numbers -- in short tons)</b>											
Breakbulk	73,417		334,251		290,512		2,800,825	155,903	1,668,080	658,407	5,981,395
Automobiles			266,319	69,542	699,899		24,021			123,794	1,183,575
Other RO/RO			497,366								497,366
Containerized			5,446,034	1,021,272	14,788,343		1,807,733	423,958		1,234,252	24,721,592
Dry Bulk	188,166		684,251	248,204	1,903,179			16,096	538,504	790,640	4,369,040
Liquid Bulk	59,603		400,376		1,562,068		1,048,213			1,683,239	4,753,499
<b>TOTAL (short tons)</b>	<b>321,186</b>		<b>7,628,597</b>	<b>1,339,018</b>	<b>19,244,001</b>		<b>5,880,792</b>	<b>595,957</b>	<b>2,206,584</b>	<b>4,490,332</b>	<b>41,506,467</b>
<b>RATIO ANALYSIS</b>											
Op. Ratio (Op. Expenses / Op. Revenue)	138.6%	81.0%	98.5%	172.3%	106.1%	210.8%	336.6%	94.9%	104.9%	86.9%	
Op. Margin (Op. Income / Op. Revenue)	-38.6%	19.0%	1.5%	-72.3%	-6.1%	-110.8%	-236.6%	5.1%	-4.9%	13.1%	
Current Ratio (Curr. Ass. / Curr. Liabs. Pay. Curr. Ass.)	14.10 : 1	N/A	1.53 : 1	N/A	N/A	190.0 : 1	1.09 : 1	42.54 : 1	2.45 : 1	1.26 : 1	
Net Income / Op. Revenue	-34.4%	7.7%	1.5%	-99.6%	-26.9%	N/A	-19.7%	39.1%	-1.7%	-0.5%	
(Net Income + Bond Int. Exp.) / Total Assets	-2.7%	5.8%	0.1%	N/A	-0.8%	N/A	3.0%	4.1%	5.2%	3.1%	
Net Income / Net PP&E	-4.5%	7.4%	0.1%	N/A	-3.4%	N/A	-1.1%	4.8%	-0.4%	-0.1%	
(Op. Income + Deprec.) / Gross PP&E	1.5%	20.2%	0.1%	-1.8%	2.0%	-83.2%	5.3%	1.7%	5.0%	5.0%	
Op. Income / Net PP&E	-5.1%	18.4%	0.1%	N/A	-0.8%	-42.1%	-13.2%	0.6%	-1.3%	2.8%	
(Op. Income + Deprec.) / Op. Revenue	34.4%	24.3%	1.5%	-30.5%	23.5%	-110.8%	-82.9%	59.7%	10.2%	23.9%	
Long-Term Debt / Total Equity	18.9%	4.4%	0.3%	N/A	N/A	308.8%	209.2%	0.0%	1519.1%	191.8%	
Allow. for Bad Debts (Rsrv Bad Debts / Gross A/R)	0.0%	0.0%	17.5%	N/A	39.0%	0.0%	0.0%	0.0%	7.5%	0.1%	
Avg # Days Sales Uncollected (Net A/R/(Op.Rev/360))	13	23	50	N/A	14	82	129	48	71	58	

IMPORTANT: TOTALS MAY NOT ADD UP DUE TO EITHER ROUNDING OR THE FACT THAT SOME RESPONDENTS DID NOT PROVIDE DETAILED BREAKDOWNS OF DOLLAR AMOUNTS.

FY 1998 PUBLIC PORT FINANCE SURVEY (US\$ 000s)

UNITED STATES NORTH ATLANTIC [10 Ports]	ALBANY PORT DISTRICT COMMISSION (NY)	BRIDGEPORT PORT AUTHORITY (CT)	MARYLAND PORT ADMINISTRATION	MASSACHUSETTS PORT AUTHORITY	PORT AUTHORITY OF NY & NJ	PORT OF PHILADELPHIA & CAMDEN	PHILADELPHIA REGIONAL PORT AUTHORITY	PORT OF RICHMOND COMMISSION (VA)	SOUTH JERSEY PORT CORPORATION (NJ)	PORT OF WILMINGTON (DE)	NORTH ATLANTIC TOTALS [10 PORTS]
NOTES	"Other Current Assets" includes government program receivables of \$520,006.		Although no foreign offices with personnel were listed, the port does have 4 foreign representatives.	Balance Sheet – The assets, liabilities, and equity amounts for the Maritime Dept. are included in the Authority's consolidated Balance Sheet dated 30 June 1998. A separate Balance Sheet for the Maritime Dept. is not obtainable due to restrictions on the Authority's accounting system of reporting financial information.	(1) Information not available for some Balance Sheet items (some assets and all liabilities and equity). (2) No Outstanding Bonds reported – consolidated bonds and notes are mainly issued by the port authority; these obligations are not tracked by line of business, however. (3) Cargo tonnage measured in LONG TONS (2,240 lbs).						

**PORTS OF UNITED STATES SOUTH ATLANTIC [10 Ports]**

- **Canaveral Port Authority**
- **Georgia Ports Authority**
- **Jacksonville Port Authority**
- **Port of Miami**
- **North Carolina State Ports Authority**
- **Port of Palm Beach**
- **Port Everglades**
- **Puerto Rico Ports Authority**
- **South Carolina State Ports Authority**
- **Virginia Port Authority**

FY 1998 PUBLIC PORT FINANCE SURVEY (US\$ 000s)

UNITED STATES SOUTH ATLANTIC [10 Ports]	CANAVERAL PORT AUTHORITY (FL.)	GEORGIA PORTS AUTHORITY	JACKSONVILLE PORT AUTHORITY (FL)	PORT OF MIAMI (FL)	NORTH CAROLINA STATE PORTS AUTHORITY	PORT OF PALM BEACH (FL)	PORT EVERGLADES (FL)	PUERTO RICO PORTS AUTHORITY	SOUTH CAROLINA STATE PORTS AUTHORITY	VIRGINIA PORT AUTHORITY	SOUTH ATLANTIC TOTALS [10 PORTS]
OPERATING STATUS PLANNING (Strategic/Marketing/Financial/Development) PORT TYPE	NONOP All Spec. Purp. Nav. Dist.	OP All State	NONOP All Spec. Purp. Nav. Dist.	NONOP Fin/Dev County	OP All State	OP All State	LTDOP All County	NONOP Fin/Dev State	OP All State	NONOP All State	
<b>OPERATING REVENUE</b>											
Marine	17,439	88,282	18,979	50,927	24,760	6,774	50,422	42,120	80,965	128,260	508,928
Other	3,411	5,792	8,496	16,824	2,503	3,062	14,872	14,957	973	973	70,890
<b>TOTAL</b>	<b>20,849</b>	<b>94,075</b>	<b>27,475</b>	<b>67,751</b>	<b>27,263</b>	<b>9,835</b>	<b>65,294</b>	<b>57,077</b>	<b>80,965</b>	<b>129,233</b>	<b>579,817</b>
<b>OPERATING EXPENSES</b>											
Operating & Maintenance	6,661	47,442	8,753	17,853	15,448	3,509	18,806	16,855	35,430	99,715	270,472
Security		2,982	773	3,610	1,088	565	6,577	1,925	1,872	3,362	22,764
Sales Promotion/Trade Development	850	3,250	319	2,814	1,113	413	1,570	1,182	2,180	7,724	21,415
Other Administration	3,183	11,586	4,603	7,766	5,033	474	5,061	32,564	6,884	10,539	87,693
Depreciation	5,632	16,493	8,781	13,353	8,343	1,253	12,731	6,264	15,773	4,624	91,247
<b>TOTAL</b>	<b>16,326</b>	<b>81,753</b>	<b>23,229</b>	<b>45,396</b>	<b>29,035</b>	<b>6,214</b>	<b>44,745</b>	<b>58,790</b>	<b>62,139</b>	<b>125,965</b>	<b>493,592</b>
<b>OPERATING INCOME</b>	<b>4,524</b>	<b>12,321</b>	<b>4,247</b>	<b>22,355</b>	<b>(1,771)</b>	<b>3,621</b>	<b>20,549</b>	<b>(1,713)</b>	<b>18,826</b>	<b>3,268</b>	<b>86,227</b>
<b>OTHER INCOME (EXPENSES)</b>											
Interest Earned	917	1,925	2,268	834	1,000	1,325	6,212	800	2,718	8,865	26,864
Bond Interest Exp.	(3,559)	(7,930)	(5,217)	(21,066)	(641)	(1,831)		(2,784)	(4,325)	(13,737)	(61,066)
Tax Levies											19
Contributions	19										19
Other	(207)	(12,497)	91	25,537	(13)	(1)	(1,369)	(2,250)	(1,721)	3,813	11,383
<b>TOTAL</b>	<b>(2,826)</b>	<b>(18,502)</b>	<b>(2,858)</b>	<b>5,306</b>	<b>347</b>	<b>(507)</b>	<b>4,843</b>	<b>(4,235)</b>	<b>(3,328)</b>	<b>(1,058)</b>	<b>(22,818)</b>
<b>NET INCOME</b>	<b>1,697</b>	<b>(6,181)</b>	<b>1,388</b>	<b>27,660</b>	<b>(1,424)</b>	<b>3,114</b>	<b>25,391</b>	<b>(5,948)</b>	<b>15,498</b>	<b>2,210</b>	<b>63,405</b>
<b>ASSETS</b>											
Cash & Investments	2,222	17,735	24,589	4,445	3,447	8,588	74,112	3,026	5,222	100,109	243,495
Gross Accounts Receivable (Gross A/R)	3,632	13,992	2,300	8,797	3,820	989	4,454	32,642	11,058	18,441	100,105
Less: Reserve for Bad Debts		973	81	1,875	75	22	350	17,319	790	436	21,921
Net Accounts Receivable (Net A/R)	3,632	13,019	2,218	6,922	3,746	947	4,104	15,323	10,268	18,005	78,184
Other Current Assets	3,160	3,127	6,896	1,973	1,159	254	3,953	4,027	5,988	13,397	43,934
<b>TOTAL CURRENT ASSETS</b>	<b>9,014</b>	<b>33,881</b>	<b>33,704</b>	<b>13,340</b>	<b>8,352</b>	<b>9,789</b>	<b>82,169</b>	<b>22,376</b>	<b>21,478</b>	<b>131,511</b>	<b>365,614</b>
<b>INVESTMENT IN PLANT, PROPERTY, &amp; EQUIPMENT (PP&amp;E)</b>											
Land	3,037	163,263	48,035	146,278	12,561	20,091	204,111	48,538	129,476	91,644	667,034
Buildings	7,447	109,476	34,169	212,496	178,877	20,210	110,408	65,991	207,027	54,965	1,001,066
Other Improvements	164,041	104,381	121,061	122,946	24,219	24,219	135,854	26,371	117,205	204,529	1,020,607
Equipment	2,715	114,682	50,740	21,862	1,637	58,059	4,485	39,473	94,176	94,176	387,829
<b>GROSS INVESTMENT IN PP&amp;E</b>	<b>177,241</b>	<b>491,802</b>	<b>254,004</b>	<b>503,582</b>	<b>191,438</b>	<b>66,157</b>	<b>508,432</b>	<b>145,386</b>	<b>493,181</b>	<b>445,314</b>	<b>3,276,537</b>
Accumulated Depreciation	(42,324)	(204,906)	(97,114)	(106,258)	(87,858)	(14,847)	(103,148)	(32,150)	(180,556)	(869,181)	(869,181)
Construction In Progress	14,753	63,114	64,821	12,881	13,395	11,474	13,000	11,421	38,596	53,688	286,843
<b>NET INVESTMENT IN PP&amp;E</b>	<b>149,670</b>	<b>350,010</b>	<b>221,511</b>	<b>410,205</b>	<b>116,875</b>	<b>62,784</b>	<b>418,284</b>	<b>124,657</b>	<b>351,221</b>	<b>499,001</b>	<b>2,704,318</b>
Restricted Assets	8,157	1,240	23,393	24,023	27,265	15,430	99,543	7,974	7,260	7,260	214,285
All Other Assets	3,208	17,580	8,475	4,556	48	732	5,082	5,334	855	45	45,915
<b>TOTAL ASSETS</b>	<b>170,049</b>	<b>402,712</b>	<b>287,082</b>	<b>452,124</b>	<b>152,640</b>	<b>88,735</b>	<b>605,079</b>	<b>152,367</b>	<b>381,528</b>	<b>637,818</b>	<b>3,330,134</b>
<b>LIABILITIES</b>											
Current Liabilities Payable from Current Assets	5,197	12,339	2,607	2,951	1,600	758	6,855	70,899	5,536	25,551	134,293
Current Liabilities Payable from Restricted Assets	2,006	0	7,039	17,002	2,149	2,891	7,132	0	16,035	0	54,254
<b>SUB-TOTAL CURRENT LIABILITIES</b>	<b>7,203</b>	<b>12,339</b>	<b>9,646</b>	<b>19,953</b>	<b>3,749</b>	<b>3,649</b>	<b>13,988</b>	<b>70,899</b>	<b>21,571</b>	<b>25,551</b>	<b>188,547</b>
Long-Term Debt	68,780	32,156	74,502	354,566	13,577	32,405	307,885	11,773	56,206	210,358	1,162,208
<b>TOTAL LIABILITIES</b>	<b>75,983</b>	<b>44,495</b>	<b>84,147</b>	<b>374,519</b>	<b>17,326</b>	<b>36,054</b>	<b>321,872</b>	<b>82,672</b>	<b>77,777</b>	<b>235,909</b>	<b>1,350,754</b>

IMPORTANT: TOTALS MAY NOT ADD UP DUE TO EITHER ROUNDING OR THE FACT THAT SOME RESPONDENTS DID NOT PROVIDE DETAILED BREAKDOWNS OF DOLLAR AMOUNTS.

FY 1998 PUBLIC PORT FINANCE SURVEY (US\$ 000s)

UNITED STATES SOUTH ATLANTIC [10 Ports]	CANAVERAL PORT AUTHORITY (FL.)	GEORGIA PORTS AUTHORITY	JACKSONVILLE PORT AUTHORITY (FL.)	PORT OF MIAMI (FL.)	NORTH CAROLINA STATE PORTS AUTHORITY	PORT OF PALM BEACH (FL.)	PORT EVERGLADES (FL.)	PUERTO RICO PORTS AUTHORITY	SOUTH CAROLINA STATE PORTS AUTHORITY	VIRGINIA PORT AUTHORITY	SOUTH ATLANTIC TOTALS [10 PORTS]
<b>EQUITY</b>											
Contributed Capital -- Net	28,690	249,697	155,707	60,199	117,771	14,035	63,257	10,656	174,066		874,076
Retained Earnings -- Restricted	6,022		8,706		1,842	12,655	12,780				42,005
Retained Earnings -- Unrestricted	59,355	108,520	38,522	17,408	15,702	25,991	207,170	59,039	129,685	401,909	1,063,299
<b>TOTAL EQUITY</b>	<b>94,066</b>	<b>358,217</b>	<b>202,935</b>	<b>77,605</b>	<b>135,314</b>	<b>52,681</b>	<b>283,207</b>	<b>69,695</b>	<b>303,751</b>	<b>401,909</b>	<b>1,979,380</b>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>170,049</b>	<b>402,712</b>	<b>287,082</b>	<b>452,124</b>	<b>152,640</b>	<b>88,735</b>	<b>605,079</b>	<b>152,367</b>	<b>381,528</b>	<b>637,818</b>	<b>3,330,134</b>
<b>OUTSTANDING BONDS</b>											
Revenue Bonds	70,995	17,400	77,925	104,540	13,965	33,088	313,273		57,925	206,150	895,261
G.O. Bonds		224,581		159,800							384,381
Commercial Paper											
Conduit Financing Debt		8,445	2,099	105,091		(770)		9,215	111		124,191
Other Debt											
<b>TOTAL</b>	<b>70,995</b>	<b>250,427</b>	<b>80,024</b>	<b>369,431</b>	<b>13,965</b>	<b>32,318</b>	<b>313,273</b>	<b>9,215</b>	<b>58,036</b>	<b>206,150</b>	<b>1,403,834</b>
<b>DEBT SERVICE</b>											
Principal	1,860	12,249	1,500	4,621	1,040	780	48,831		1,299	5,146	77,326
Interest	4,159	9,322	4,982	20,215	563	1,814	15,727		4,325	13,737	74,844
<b>TOTAL</b>	<b>6,019</b>	<b>21,571</b>	<b>6,482</b>	<b>24,836</b>	<b>1,603</b>	<b>2,594</b>	<b>64,558</b>	<b>N/A</b>	<b>5,624</b>	<b>18,883</b>	<b>152,170</b>
<b>CONTRIBUTIONS, DONATIONS, &amp; GRANTS RECEIVED IN FY 1998</b>											
Source	FL Game & Fresh Water Fish Com.	State	State	State	State	State	State	Federal	U.S. Treasury		
Type		Grant	FPFC	FSTED	Appropriation	Grant	FPFC	EDA	Federal		
Amount (\$ 000s)	12	5,640	12,148	2,366	11,383	667	39,167	2,000	134		63,355
Matching Funds (\$ 000s or %)	0	--	--	2,366	0	0	39,167		0		45,317
Purpose	FL Northern Right Whale Ed./Monitor	Harbor deepening		Cruise terminal improvements	Repairs & renovations	Relocation of molasses tank	Capital expenditures	Construction	Security grant		
Source	State Tourism Trade/Econ. Dev.	State	State	Miami-Dade County	State	State	State				
Type		Grant	FSTED	Transfer	Appropriation	Grant	FSTED				
Amount (\$ 000s)	4	1,000	836	4,092	4,859	900	1,783				
Matching Funds (\$ 000s or %)	0	--	--	0	0	0	1,783				
Purpose	Seaport Empl. Training	Bulk unloader		Deficit reduction	Capital Improvements	Devel of Skypass Corridor	Capital expenditures				
Source	FL Dept. of Env. Protection		State								
Type			FSTED								
Amount (\$ 000s)	3		(1,639)								
Matching Funds (\$ 000s or %)	1		--								
Purpose	Inlet Mgmt.										
<b>SALES OFFICES</b>											
Foreign Offices		2				2				3	7
Foreign Personnel		4				3				3	11
Domestic Offices	1	3	1	1	5	1	1			3	10
Domestic Personnel	6	18	8	5	10	1	13			12	26
<b>CARGO REPORT (Actual Numbers -- In short tons)</b>											
Breakbulk	575,702	2,944,967	571,606	254,183	968,272	81,637	187,390		2,440,000	656,903	8,680,660
Automobiles		275,376	849,214	56,168			11,782			21,158	1,213,698
Other RO/RO				2,183,685			100,669			30,953	6,085,233
Containerized		5,692,392	4,225,825	4,562,628	691,479	1,032,969	4,389,843	3,769,926	10,271,000	10,460,631	45,934,454
Dry Bulk	986,349	1,541,234	1,042,674		2,256,097	1,224,733	1,811,193				10,488,667
Liquid Bulk	2,307,860	916,942	688,111		934,872	1,639,832	15,481,056				28,364,673
<b>TOTAL (short tons)</b>	<b>3,869,911</b>	<b>11,370,911</b>	<b>7,377,430</b>	<b>7,056,664</b>	<b>4,850,720</b>	<b>3,979,171</b>	<b>21,981,933</b>	<b>16,400,000</b>	<b>12,711,000</b>	<b>11,169,645</b>	<b>100,787,385</b>

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FY 1998 PUBLIC PORT FINANCE SURVEY (US\$ 000s)

UNITED STATES SOUTH ATLANTIC [10 Ports]	CANAVERAL PORT AUTHORITY (FL.)	GEORGIA PORTS AUTHORITY	JACKSONVILLE PORT AUTHORITY (FL)	PORT OF MIAMI (FL)	NORTH CAROLINA STATE PORTS AUTHORITY	PORT OF PALM BEACH (FL)	PORT EVERGLADES (FL)	PUERTO RICO PORTS AUTHORITY	SOUTH CAROLINA STATE PORTS AUTHORITY	VIRGINIA PORT AUTHORITY	SOUTH ATLANTIC TOTALS [10 PORTS]
<b>RATIO ANALYSIS</b>											
Op. Ratio (Op. Expenses / Op. Revenue)	78.3%	86.9%	84.5%	67.0%	106.5%	63.2%	68.5%	103.0%	76.7%	97.5%	
Op. Margin (Op. Income / Op. Revenue)	21.7%	13.1%	15.5%	33.0%	-6.5%	36.8%	31.5%	-3.0%	23.3%	2.5%	
Current Ratio (Curr. Ass. / Curr. Liabs. Pay. Curr. Ass.)	1.73 : 1	2.75 : 1	12.93 : 1	4.52 : 1	5.22 : 1	12.91 : 1	11.99 : 1	0.32 : 1	3.88 : 1	5.15 : 1	
Net Income / Op. Revenue	8.1%	-6.6%	5.1%	40.8%	-5.2%	31.7%	38.9%	-10.4%	19.1%	1.7%	
(Net Income + Bond Int. Exp.) / Total Assets	3.1%	0.4%	2.3%	10.8%	-0.5%	5.6%	4.2%	-2.1%	5.2%	2.5%	
Net Income / Net PP&E	1.1%	-1.8%	0.6%	6.7%	-1.2%	5.0%	6.1%	-4.8%	4.4%	0.4%	
(Op. Income + Deprec.) / Gross PP&E	5.7%	5.9%	5.1%	7.1%	2.4%	7.4%	6.5%	3.1%	7.0%	1.8%	
Op. Income / Net PP&E	3.0%	3.5%	1.9%	5.4%	-1.5%	5.8%	4.9%	-1.4%	5.4%	0.7%	
(Op. Income + Deprec.) / Op. Revenue	48.7%	30.6%	47.4%	52.7%	16.8%	49.6%	51.0%	8.0%	42.7%	6.1%	
Long-Term Debt / Total Equity	73.1%	9.0%	36.7%	456.9%	10.0%	61.5%	108.7%	16.9%	18.5%	52.3%	
Allow. for Bad Debts (Rsrv Bad Debts / Gross A/R)	0.0%	7.0%	3.5%	21.3%	2.0%	2.3%	7.9%	53.1%	7.1%	2.4%	
Avg # Days Sales Uncollected (Net A/R/(Op.Rev/360))	63	50	29	37	49	35	23	97	46	50	
<b>NOTES</b>	Under Operating Expenses, Security is Included in with Operating and Maintenance (O&M).			The line item "Other Items" under Other Income (Expenses) in the Income Statement includes a \$25,537,191 transfer from the Dade County General Fund.	In the Balance Sheet under Investment in Plant, Property, & Equipment, the total of \$178,877,099 for Buildings ALSO INCLUDES Equipment.						

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## **PORTS OF UNITED STATES GULF [20 Ports]**

- **Alabama State Docks Department**
- **Greater Baton Rouge Port Commission**
- **Port of Beaumont**
- **Port of Corpus Christi Authority**
- **Port of Freeport**
- **Port of Galveston**
- **Port of Gulfport (Mississippi State Port Authority)**
- **Port of Houston**
- **Greater Lafourche Port Commission**
- **Lake Charles Harbor/Terminal District**
- **Manatee County Port Authority**
- **Port of New Orleans**
- **Orange County Navigation Port District**
- **Panama City Port Authority**
- **Port of Pascagoula**
- **Port of Pensacola**
- **Port of Port Arthur Navigation District**
- **South Louisiana Port Commission**
- **St. Bernard Port/Harbor/Terminal District**
- **Tampa Port Authority**



UNITED STATES GULF (20 Ports)	ALABAMA STATE DOCKS DEPT.	GREATER BATON ROUGE PORT COMMISS. (LA)	PORT OF BEAUMONT (TX)	PORT OF CORPUS CHRISTI AUTHORITY (TX)	PORT OF FREEPORT (TX)	PORT OF GALVESTON (TX)	PORT OF GULFPORT (MISS. STATE PORT AUTH.)	PORT OF HOUSTON (TX)	GREATER LAFOURCHE PORT COMMISS. (LA)	LAKES CHARLES HARBOR/TERM DIST. (LA)	MANATEE COUNTY PORT AUTH. (FL)	PORT OF NEW ORLEANS (LA)	ORANGE COUNTY NAVIGATION PORT DISTRICT (TX)	PANAMA CITY PORT AUTHORITY (FL)	PORT OF PASCAGOULA (MS)	PORT OF PENSACOLA (FL)	PORT OF PORT ARTHUR NAVIG. DIST. (TX)	SOUTH LOUISIANA PORT COMMISSION	ST. BERNARD PORT/HARBOR/TERM DIST. (LA)	TAMPA PORT AUTHORITY (FL)	GULF TOTALS (20 PORTS)	
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>384,804</b>	<b>40,891</b>	<b>58,418</b>	<b>178,457</b>	<b>38,208</b>	<b>82,479</b>	<b>93,411</b>	<b>740,542</b>	<b>38,444</b>	<b>191,815</b>	<b>63,026</b>	<b>380,758</b>	<b>22,188</b>	<b>28,162</b>	<b>78,921</b>	<b>12,443</b>	<b>78,850</b>	<b>153,267</b>	<b>25,810</b>	<b>340,955</b>	<b>3,032,949</b>	
<b>OUTSTANDING BONDS</b>																						
Revenue Bonds	184,139	1,000	2,860	7,820	9,245	19,920		34,260	4,200	25,000	17,911			456	41,220	6,030	6,850	110,445		143,081	565,397	
G.O. Bonds		1,730	27,525					258,945				7,093					33,565	3,284			397,111	
Commercial Paper											15,000			3,205							18,205	
Conduit Financing Debt																	188,080				188,080	
Other Debt			700	2,667				17,000			2,232		643		2,660	1,402			543		27,847	
<b>TOTAL</b>	<b>184,139</b>	<b>2,730</b>	<b>31,085</b>	<b>10,487</b>	<b>9,245</b>	<b>36,920</b>	<b>15,929</b>	<b>293,205</b>	<b>4,200</b>	<b>25,000</b>	<b>35,142</b>	<b>7,093</b>	<b>643</b>	<b>3,661</b>	<b>43,880</b>	<b>7,431</b>	<b>228,495</b>	<b>113,729</b>	<b>543</b>	<b>143,081</b>	<b>1,198,638</b>	
<b>DEBT SERVICE</b>																						
Principal	6,371	400	1,630	2,845	945	781	2,548	16,100	430	25,000	825	7,093	129	632	1,984	851	1,585	1,760	39	4,645	78,593	
Interest	10,952	127	1,476	673	680	1,337	844	12,649	276	993	1,339	420	34	151	840	333	1,506	4,654	32	7,919	47,215	
<b>TOTAL</b>	<b>17,323</b>	<b>527</b>	<b>3,106</b>	<b>3,518</b>	<b>1,605</b>	<b>2,118</b>	<b>3,392</b>	<b>28,749</b>	<b>706</b>	<b>25,993</b>	<b>2,164</b>	<b>7,513</b>	<b>163</b>	<b>783</b>	<b>2,824</b>	<b>1,184</b>	<b>3,091</b>	<b>6,414</b>	<b>71</b>	<b>12,564</b>	<b>123,808</b>	
<b>CONTRIBUTIONS, DONATIONS, &amp; GRANTS RECEIVED IN FY 1998</b>																						
Source		State Grant	None			None	None	Federal ISTE A	Priv. Industry Cost match	DOTD State capital outlay	State DOT	State Gasoline tax	Federal EDA	State FSTED	Federal EDA grant	Local	None	Federal EDA		State FDOT		
Type																						
Amount (\$ 000s)		426						2,409	29	594	95	1	50	741	1,552	1,200		467		2,003		
Matching Funds (\$ 000s or %)		0						2,409	29	~50%	None	N/A	EDA - 80%; Other-20% Rail Improvement	741	1,552			311		various		
Purpose		Grain elevator						Capital improvmt	Bridge repair	Industrial park	I-modal land use study			Bulk expansion & dredging	Dredging	Operating subsidy		Railroad Infrastructure		Capital program		
Source		State PCDDP						Commercial Grant	State Port Priority Funding	DOTD State port priority								State DOTD		State FDOT		
Type																						
Amount (\$ 000s)		51						365	1,268	16								3,422		682		
Matching Funds (\$ 000s or %)		10						0	200									662		various		
Purpose		Dock access road						Capital improvmt	Bulkheads, slips, dredging	Environmental containmen								Holnam proj. cement fac.		Mitigation/cleanup		
Source		State PCDDP																State DOTD		State FDOC		
Type																						
Amount (\$ 000s)		2,161																		400		
Matching Funds (\$ 000s or %)		432																		1		
Purpose		New transit shed & extension to transit shed																		Capital program		
Source		State PCDDP																		Federal FDOC		
Type																						
Amount (\$ 000s)		49																		385		
Matching Funds (\$ 000s or %)		10																		34:1 match		
Purpose		Transit shed doors & water tank																		Navigationl improvements		
Source		State PCDDP																		State FPFC		
Type																						
Amount (\$ 000s)		44																		4,688		
Matching Funds (\$ 000s or %)		4																		various		
Purpose		Crane bucket																		Capital prog.		
<b>SALES OFFICES</b>																						
Foreign Offices				4																	5	
Foreign Personnel				4																	6	
Domestic Offices	2	1	1	1	1	1	1	2	1	1	2	2	1							1	25	
Domestic Personnel	2	1	2	6	2	5	3	15	2	2	2	4	1			1	1	52	1	11	113	

IMPORTANT: TOTALS MAY NOT ADD UP DUE TO EITHER ROUNDING OR THE FACT THAT SOME RESPONDENTS DID NOT PROVIDE DETAILED BREAKDOWNS OF DOLLAR AMOUNTS.

UNITED STATES GULF (20 Ports)	ALABAMA STATE DOCKS DEPT.	GREATER BATON ROUGE PORT COMMISS. (LA)	PORT OF BEAUMONT (TX)	PORT OF CORPUS CHRISTI AUTHORITY (TX)	PORT OF FREEPORT (TX)	PORT OF GALVESTON (TX)	PORT OF GULFPORT (MISS. STATE PORT AUTH.)	PORT OF HOUSTON (TX)	GREATER LAFOURCHE PORT COMMISS. (LA)	LAKES CHARLES HARB/TERM DIST. (LA)	MANATEE COUNTY AUTH. (FL)	PORT OF NEW ORLEANS (LA)	ORANGE COUNTY NAVIGATION PORT DISTRICT (TX)	PANAMA CITY PORT AUTHORITY (FL)	PORT OF PASCAGOULA (MS)	PORT OF PENSACOLA (FL)	PORT OF PORT ARTHUR NAVIG. DIST. (TX)	SOUTH LOUISIANA PORT COMMISSION	ST. BERNARD PORT/HARB/TERM DIST. (LA)	TAMPA PORT AUTHORITY (FL)	GULF TOTALS (20 PORTS)	
<b>CARGO REPORT (Actual Numbers - In short tons)</b>																						
Breakbulk	3,865,342	419,255	1,620,063	136,780	145,277	344,041	846,957	5,910,832		754,743	556,457	7,823,410		635,974	461,575	381,464	923,021		272,877	554,641	25,852,709	
Automobiles	16,483						69	97,548			13,578	1,703									18,398	149,779
Other RO/RO										570,071		76,857									326	847,854
Containerized	156,629									9,982	72,482	2,893,997							31,600		35,233	13,884,183
Dry Bulk	11,790,592	6,712,391	1,158,716	9,330,385	488,506	118,095	1,138,865	8,138,794	7,000,000	4,955,567	1,984,013	14,473,643		177,667				126,007,000	434,295	3,013,580	196,827,414	
Liquid Bulk		950,772		80,060,868	270,293	5,140,937	511,972	3,966,363	8,000,000	849,022	2,277,624	12,201,551				215,528		92,218,000		8,017,255	215,827,637	
<b>TOTAL (short tons)</b>	<b>15,831,046</b>	<b>8,082,418</b>	<b>2,778,779</b>	<b>89,528,133</b>	<b>904,076</b>	<b>6,113,772</b>	<b>2,497,863</b>	<b>25,839,755</b>	<b>15,000,000</b>	<b>7,139,385</b>	<b>4,904,154</b>	<b>37,470,961</b>		<b>813,641</b>	<b>461,575</b>	<b>596,992</b>	<b>923,021</b>	<b>218,225,000</b>	<b>738,772</b>	<b>11,639,433</b>	<b>448,488,776</b>	
<b>RATIO ANALYSIS</b>																						
Op. Ratio (Op. Expenses / Op. Revenue)	87.6%	129.5%	125.5%	87.5%	59.1%	77.7%	51.7%	76.7%	52.9%	112.6%	93.5%	90.3%	70.6%	59.4%	85.3%	100.9%	110.3%	69.2%	44.0%	70.5%		
Op. Margin (Op. Income / Op. Revenue)	12.4%	-29.5%	-25.5%	12.5%	40.9%	22.3%	48.3%	23.3%	47.1%	-12.6%	6.5%	9.7%	29.3%	40.6%	14.7%	-0.9%	-10.3%	30.8%	56.0%	29.5%		
Current Ratio (Curr. Ass. / Curr. Liabs. Pay. Curr. Ass.)	2.17 : 1	3.47 : 1	8.59 : 1	4.24 : 1	8.11 : 1	5.33 : 1	5.24 : 1	11.42 : 1	3.87 : 1	9.41 : 1	9.61 : 1	6.59 : 1	24.50 : 1	5.64 : 1	8.87 : 1	3.98 : 1	48.37 : 1	12.86 : 1	4.69 : 1	3.21 : 1		
Net Income / Op. Revenue	7.6%	-37.6%	51.7%	21.1%	35.8%	19.4%	55.4%	51.9%	95.1%	31.5%	5.8%	18.6%	52.2%	40.7%	72.4%	46.9%	253.8%		34.9%	56.0%	57.2%	
(Net Income + Bond Int. Exp.) / Total Assets	4.3%	-3.1%	6.8%	3.2%	5.9%	3.8%	9.7%	7.8%	11.9%	2.7%	2.5%	1.8%	3.4%	9.5%	6.5%	10.6%	7.4%	4.5%	2.3%	5.4%		
Net Income / Net PP&E	1.5%	-4.1%	6.4%	4.4%	5.4%	4.5%	11.7%	11.9%	16.7%	5.0%	1.0%	2.0%	4.0%	7.8%	3.7%	9.0%	13.7%	7.8%	2.5%	4.5%		
(Op. Income + Deprec.) / Gross PP&E	4.8%	0.6%	0.7%	4.2%	7.4%	4.8%	10.2%	7.6%	9.4%	1.4%	5.3%	3.0%	2.2%	9.4%	N/A	2.4%	1.0%	10.1%	3.0%	4.5%		
Op. Income / Net PP&E	2.5%	-3.2%	-3.1%	2.6%	6.1%	5.1%	10.2%	5.3%	8.3%	-2.0%	1.1%	1.1%	2.2%	7.7%	0.8%	-0.2%	-0.6%	6.9%	2.5%	2.3%		
(Op. Income + Deprec.) / Op. Revenue	35.8%	12.7%	10.6%	29.0%	65.1%	40.7%	65.9%	42.7%	47.1%	12.6%	40.2%	39.2%	29.3%	59.5%	14.7%	27.4%	7.7%	43.6%	56.0%	55.7%		
Long-Term Debt / Total Equity	111.4%	7.6%	122.0%	5.6%	30.1%	104.8%	17.8%	75.0%	12.9%	16.2%	136.3%	1.7%	3.0%	13.2%	21.1%	141.6%	115.9%	289.7%	2.2%	73.0%		
Allow. for Bad Debts (Rsrv Bad Debts / Gross A/R)	8.4%	0.0%	0.0%	3.6%	0.0%	11.0%	0.0%	4.1%	0.0%	0.0%	2.7%	13.2%	13.0%	0.0%	0.0%	N/A	0.0%	11.2%	0.0%	1.5%		
Avg # Days Sales Uncollected (Net A/R/(Op.Rev/360))	53	62	92	64	41	61	19	50	35	53	52	23	16	40	77	32	70	82	39	99		
<b>NOTES</b>										Debt service interest payments - variable rates throughout 1998.	Bond Interest Expense does not equal debt service interest payments due to capitalized interest.		"Contributed Capital - Net" is really "Investment in Fixed Assets."				Debt service interest expense includes Construction Period Interest of \$1,380,148.	The port is a political subdivision of the State of Louisiana.				

**PORTS OF UNITED STATES & CANADA NORTH PACIFIC [12 Ports]**

- **Port of Anchorage**
- **Port of Bellingham**
- **Port of Everett**
- **Port of Kalama**
- **Port of Olympia**
- **Port of Portland**
- **Port of Seattle**
- **Port of Tacoma**
- **Port of Vancouver (USA)**
- **Nanaimo Harbour Commission (CAN)**
- **Prince Rupert Port Corporation (CAN)**
- **Vancouver Port Corporation (CAN)**



FY 1998 PUBLIC PORT FINANCE SURVEY (US\$ 000s)

UNITED STATES & CANADA NORTH PACIFIC [12 Ports]	PORT OF ANCHORAGE (AK)	PORT OF BELLINGHAM (WA)	PORT OF EVERETT (WA)	PORT OF KALAMA (WA)	PORT OF OLYMPIA (WA)	PORT OF PORTLAND (OR)	PORT OF SEATTLE (WA)	PORT OF TACOMA (WA)	PORT OF VANCOUVER, USA (WA)	NANAIMO HARBOUR COMMISSION, BC (CANADA)	PRINCE RUPERT PORT CORP., BC (CANADA)	VANCOUVER PORT CORP., BC (CANADA)	U.S. & CANADA NORTH PACIFIC TOTALS [12 PORTS]
<b>EQUITY</b>													
Contributed Capital -- Net	23,469		7,205	5,050	7,869			6,516	491	9,942	56,690	102,217	208,507
Retained Earnings -- Restricted	1,000		0	2,448				0	395	7,150		150,255	154,098
Retained Earnings -- Unrestricted	44,786		136,387	23,591	35,409			301,377	91,537	15,874	12,841	0	645,928
<b>TOTAL EQUITY</b>	<b>69,255</b>		<b>143,591</b>	<b>31,088</b>	<b>43,278</b>			<b>307,893</b>	<b>92,423</b>	<b>32,966</b>	<b>69,530</b>	<b>252,472</b>	<b>1,009,530</b>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>78,485</b>		<b>172,633</b>	<b>44,175</b>	<b>75,952</b>	<b>Not allocated</b>	<b>N/A</b>	<b>486,438</b>	<b>168,934</b>	<b>34,280</b>	<b>70,312</b>	<b>306,767</b>	<b>1,363,696</b>
<b>OUTSTANDING BONDS</b>													
Revenue Bonds	8,735	8,362	18,180	11,090	2,075		266,009	79,230					393,661
G.O. Bonds			9,380		23,435		146,837	55,615	26,800				262,067
Commercial Paper							49,004						49,004
Conduit Financing Debt													
Other Debt				1,679			0	4,220	36,000				41,899
<b>TOTAL</b>	<b>8,735</b>	<b>8,362</b>	<b>27,560</b>	<b>12,769</b>	<b>25,510</b>	<b>Not allocated</b>	<b>461,850</b>	<b>139,065</b>	<b>62,800</b>	<b>N/A</b>	<b>N/A</b>		<b>746,651</b>
<b>DEBT SERVICE</b>													
Principal	1,000	584	2,065	423	1,350		66,516	4,880	1,500			32,113	110,431
Interest	593	451	1,296	712	1,336		16,358	7,590	2,295			14,922	45,653
<b>TOTAL</b>	<b>1,593</b>	<b>1,035</b>	<b>3,361</b>	<b>1,134</b>	<b>2,686</b>	<b>Not allocated</b>	<b>82,874</b>	<b>12,470</b>	<b>3,795</b>	<b>N/A</b>	<b>N/A</b>	<b>47,034</b>	<b>155,982</b>
<b>CONTRIBUTIONS, DONATIONS, &amp; GRANTS RECEIVED IN FY 1998</b>													
Source	State	N/A	Federal	Federal		None		N/A	State	N/A	N/A		
Type	Grant		FEMA	ISTEA					Dept of Ecology				
Amount (\$ 000s)	888		83	137					1,508				3,168
Matching Funds (\$ 000s or %)	0		7	34					50%				609
Purpose	Capital Improvments		Emergency - damages	Pathway construction					Reimbursable portion of port's environmental				
Source			State	Federal									
Type			FEMA	Nat'l Forest									
Amount (\$ 000s)			13	250									
Matching Funds (\$ 000s or %)			7	100									
Purpose			Emergency - damages	Northport apron									
Source			State										
Type			IACC										
Amount (\$ 000s)			289										
Matching Funds (\$ 000s or %)			461										
Purpose			Handicap float										
<b>SALES OFFICES</b>													
Foreign Offices						2	5	5			N/A	1	13
Foreign Personnel						4	6	4				2	16
Domestic Offices	1	1	1	1	1	2	2	2	1	1	1	1	15
Domestic Personnel		1	2	12	2	11	9	6	1	1	17	9	71
<b>CARGO REPORT (Actual Numbers -- in short tons)</b>													
Breakbulk	4,040	104,840	351,245	156,385	81,137	504,209	658,536	131,433	417,833	287,687	8,197,782	4,319,180	10,790,287
Automobiles						262,155	80,526	157,560	50,088				288,174
Other RO/RO	846,305												846,305
Containerized	721,585		18,591		10,700	156,067	10,499,419	7,868,473	397			7,014,194	18,919,165
Dry Bulk	95,967	123,689	361,747	4,465,000		7,776,785	1,443,567	4,431,654	4,719,443		792,544	53,881,167	24,086,707
Liquid Bulk	1,279,746	26,985				36,659	1,705,326		162,233	126,108	43,642	6,718,837	3,353,714
<b>TOTAL (short tons)</b>	<b>2,947,643</b>	<b>255,514</b>	<b>731,583</b>	<b>4,621,385</b>	<b>91,837</b>	<b>8,317,653</b>	<b>14,387,374</b>	<b>12,389,120</b>	<b>5,349,994</b>	<b>413,795</b>	<b>9,033,968</b>	<b>71,933,378</b>	<b>58,284,352</b>

IMPORTANT: TOTALS MAY NOT ADD UP DUE TO EITHER ROUNDING OR THE FACT THAT SOME RESPONDENTS DID NOT PROVIDE DETAILED BREAKDOWNS OF DOLLAR AMOUNTS.

FY 1998 PUBLIC PORT FINANCE SURVEY (US\$ 000s)

UNITED STATES & CANADA NORTH PACIFIC [12 Ports]	PORT OF ANCHORAGE (AK)	PORT OF BELLINGHAM (WA)	PORT OF EVERETT (WA)	PORT OF KALAMA (WA)	PORT OF OLYMPIA (WA)	PORT OF PORTLAND (OR)	PORT OF SEATTLE (WA)	PORT OF TACOMA (WA)	PORT OF VANCOUVER, USA (WA)	NANAIMO HARBOUR COMMISSION, BC (CANADA)	PRINCE RUPERT PORT CORP., BC (CANADA)	VANCOUVER PORT CORP., BC (CANADA)	U.S. & CANADA NORTH PACIFIC TOTALS (12 PORTS)
<b>RATIO ANALYSIS</b>													
Op. Ratio (Op. Expenses / Op. Revenue)	80.2%	123.4%	81.6%	17.7%	137.9%	100.9%	94.1%	84.8%	86.7%	113.0%	95.0%	67.2%	
Op. Margin (Op. Income / Op. Revenue)	19.8%	-23.4%	18.4%	82.3%	-37.9%	-0.9%	5.9%	15.2%	13.3%	-13.0%	5.0%	32.8%	
Current Ratio (Curr. Ass. / Curr. Liabls. Pay. Curr. Ass.)	2.97 : 1	N/A	16.77 : 1	14.55 : 1	1.24 : 1	N/A	N/A	5.30 : 1	4.42 : 1	7.08 : 1	8.59 : 1	0.66 : 1	
Net Income / Op. Revenue	26.6%	-47.4%	41.0%	76.5%	-110.9%	N/A	30.7%	27.8%	30.5%	-13.0%	11.2%	2.3%	
(Net Income + Bond Int. Exp.) / Total Assets	3.4%	N/A	3.9%	8.8%	-1.6%	N/A	4.5%	5.0%	2.6%	-1.4%	0.8%	0.4%	
Net Income / Net PP&E	3.2%	-4.8%	3.9%	10.3%	-4.5%	N/A	2.8%	4.1%	4.0%	-1.9%	0.8%	0.4%	
(Op. Income + Deprec.) / Gross PP&E	5.1%	1.7%	3.5%	9.8%	0.5%	3.2%	2.9%	4.3%	5.0%	1.6%	1.9%	7.8%	
Op. Income / Net PP&E	2.4%	-2.4%	1.7%	11.1%	-1.5%	-0.3%	0.5%	2.3%	1.7%	-1.8%	0.4%	5.8%	
(Op. Income + Deprec.) / Op. Revenue	60.3%	28.1%	44.8%	88.1%	13.8%	15.1%	39.6%	40.6%	46.9%	22.3%	32.2%	59.7%	
Long-Term Debt / Total Equity	10.9%	N/A	17.7%	39.7%	58.1%	N/A	N/A	46.1%	74.4%	0.0%	0.0%	13.1%	
Allow. for Bad Debts (Rsrv Bad Debts / Gross A/R)	0.9%	N/A	N/A	0.0%	0.0%	N/A	7.1%	3.7%	2.0%	N/A	0.0%	2.3%	
Avg # Days Sales Uncollected (Net A/R/(Op.Rev/360))	27	0	30	34	31	0	50	42	19	194	92	55	
<b>NOTES</b>		(1) Bond Interest Expense (on Income Statement) is the only non-operating line item that is separated by port activity. (2) Balance Sheet accounts are not separated by port activity. (3) Cargo tonnage quoted in METRIC TONS.				(1) Parts of Balance Sheet and Statement of Earnings were not allocated. (2) Not all cargo figures (autos, containerized) are listed in tons. Autos and containers are in units. Total cargo tonnage excludes autos and containers.	(Balance Sheet) Liabilities were not available.		Port is a state municipal corporation.	In Canadian dollars.	Quoted in US dollars.	(1) In US\$. Exchange rate used: US\$1 = CDN \$1.47. (2) Cargo quoted in METRIC TONS.	(1) One Canadian port (Nanaimo) was not included in financial totals as their figures were quoted in CDN\$. (2) Cargo Tonnage Total for this region does not add up. It excludes some Portland cargoes quoted in units other than short tons. ALSO, Bellingham and Vancouver (CAN) were excluded because they used METRIC TONS.

IMPORTANT: TOTALS MAY NOT ADD UP DUE TO EITHER ROUNDING OR THE FACT THAT SOME RESPONDENTS DID NOT PROVIDE DETAILED BREAKDOWNS OF DOLLAR AMOUNTS.

**PORTS OF UNITED STATES SOUTH PACIFIC [11 Ports]**

- **Port Authority of Guam**
- **Hawaii Department of Transportation**
- **Port of Hueneme**
- **Port of Long Beach**
- **Port of Los Angeles**
- **Port of Oakland**
- **Sacramento/Yolo Port District**
- **Commonwealth Ports Authority (Saipan)**
- **San Diego Unified Port District**
- **Port of San Francisco**
- **Stockton Port District**





FY 1998 PUBLIC PORT FINANCE SURVEY (US\$ 000s)

UNITED STATES SOUTH PACIFIC [11 Ports]	PORT AUTHORITY OF GUAM	HAWAII DEPT. OF TRANSPORTATION	PORT OF HUENEME (CA)	PORT OF LONG BEACH (CA)	PORT OF LOS ANGELES (CA)	PORT OF OAKLAND (CA)	SACRAMENTO/ YOLO PORT DISTRICT (CA)	COMMONWEALTH PORTS AUTHORITY, SAIPAN	SAN DIEGO UNIFIED PORT DISTRICT (CA)	PORT OF SAN FRANCISCO (CA)	STOCKTON/PORT DISTRICT (CA)	SOUTH PACIFIC TOTALS [11 PORTS]
<b>RATIO ANALYSIS</b>												
Op. Ratio (Op. Expenses / Op. Revenue)	142.3%	58.2%	71.3%	44.4%	73.9%	52.9%	91.6%	70.5%	164.1%	78.0%	105.7%	
Op. Margin (Op. Income / Op. Revenue)	-42.3%	41.8%	28.6%	55.8%	26.1%	47.1%	8.4%	29.5%	-64.1%	22.0%	-5.7%	
Current Ratio (Curr. Ass. / Curr. Liabs. Pay. Curr. Ass.)	2.86 : 1	7.50 : 1	4.27 : 1	3.01 : 1	2.56 : 1	2.77 : 1	1.28 : 1	3.11 : 1	5.89 : 1	4.54 : 1	2.91 : 1	
Net Income / Op. Revenue	14.3%	31.0%	12.4%	33.1%	14.9%	20.2%	1.5%	25.5%	-65.9%	42.8%	-6.6%	
(Net Income + Bond Int. Exp.) / Total Assets	5.6%	4.8%	4.0%	5.2%	2.5%	3.1%	2.4%	1.5%	-0.7%	7.0%	0.5%	
Net Income / Net PP&E	8.2%	3.7%	1.9%	3.6%	1.3%	1.8%	0.4%	1.9%	-1.0%	7.7%	-3.4%	
(Op. Income + Deprec.) / Gross PP&E	-9.9%	6.3%	6.1%	7.2%	5.7%	4.5%	4.1%	6.5%	-0.2%	4.4%	1.3%	
Op. Income / Net PP&E	-24.2%	5.0%	4.3%	6.0%	2.3%	4.2%	2.2%	2.2%	-1.0%	4.0%	-3.0%	
(Op. Income + Deprec.) / Op. Revenue	-29.4%	57.3%	51.7%	79.7%	50.5%	68.2%	25.5%	70.2%	-15.6%	37.3%	5.2%	
Long-Term Debt / Total Equity	72.5%	51.9%	47.9%	74.1%	55.5%	131.6%	64.8%	172.1%	13.0%	31.6%	61.4%	
Allow. for Bad Debts (Rsrv Bad Debts / Gross A/R)	17.8%	39.7%	1.3%	0.2%	7.2%	3.0%	0.0%	0.0%	8.8%	11.3%	0.0%	
Avg # Days Sales Uncollected (Net A/R/Op.Rev/360)	165	27	56	60	79	125	31	29	427	17	30	
<b>NOTES</b>	Cargo tonnage quoted in REVENUE TONS.	The federal contribution to build an access road to harbor of \$378,609 was based on reimbursement from the Federal Gov't in FY98.		Debt service for revenue bonds includes the net effects of the 1989 revenue bonds refunding.	Cargo tonnage quoted in REVENUE TONS.	Cargo tonnage in METRIC REVENUE TONS.			(1) Balance Sheet is consolidated for all operations, including airport, marine, and real estate. (2) Cash & Investments includes restricted cash and short term investments of \$70,843,260 and restricted bond proceeds held by trustee of \$81,947. (3) Other Current Assets includes restricted receivables of \$3,143,120. (4) Land includes land improvements. (5) There are no outstanding bonds, debt svc. payments, or contributions for marine operations. (6) All cargo data reported in TONS, except autos, which are in UNITS. Total tonnage excludes autos.	Cargo tonnage reported in METRIC REVENUE TONS.		

IMPORTANT: TOTALS MAY NOT ADD UP DUE TO EITHER ROUNDING OR THE FACT THAT SOME RESPONDENTS DID NOT PROVIDE DETAILED BREAKDOWNS OF DOLLAR AMOUNTS.

**PORTS OF GREAT LAKES & EASTERN CANADA [11 Ports]**

- **Detroit/Wayne County Port Authority**
- **Seaway Port Authority of Duluth**
- **Port of Green Bay**
- **Port of Milwaukee**
- **Toledo-Lucas County Port Authority**
- **Halifax Port Corporation (CAN)**
- **Hamilton Harbour Commissioners (CAN)**
- **Montreal Port Corporation (CAN)**
- **Saint John Port Corporation (CAN)**
- **Port of Sept-Iles (CAN)**
- **Toronto Harbour Commissioners (CAN)**

FY 1998 PUBLIC PORT FINANCE SURVEY (US\$ 000s)

GREAT LAKES & EASTERN CANADA [11 Ports]	DETROIT/WAYNE COUNTY PORT AUTHORITY (MI)	SEAWAY PORT AUTH. OF DULUTH (MN)	PORT OF GREEN BAY (WI)	PORT OF MILWAUKEE (WI)	TOLEDO-LUCAS COUNTY PORT AUTH. (OH)	HALIFAX PORT CORP., NS (CANADA)	HAMILTON HARBOUR COMMISSIONERS, ONTARIO (CANADA)	MONTREAL PORT CORP., QUEBEC (CANADA)	SAINTE JOHN PORT CORP., NB (CANADA)	PORT OF SEPT-ILES, PQ (CANADA)	TORONTO HARBOUR COMMISSIONERS, ONTARIO (CANADA)	GREAT LAKES & EASTERN CANADA TOTALS [11 PORTS]
OPERATING STATUS	NONOP Marketing State	NONOP Mktg/Fin/Dev Spec. Purp. Nav. Dist.	NONOP None County	OP Strategic Municipal	NONOP Stra/Mktg/Fin Spec. Purp. Nav. Dist.	NONOP All Local Port Corporation	NONOP Stra/Fin Harbour Commission	LTDOP All Local Port Corporation	NONOP All Local Port Corporation	OP Strat/Fin/Dev Divisional Port	OP Strat/Mktg/Fin Harbour Commission	
PLANNING (Strategic/Marketing/Financial/Development)												
PORT TYPE												
<b>OPERATING REVENUE</b>												
Marine		386	54			7,239	2,338	31,853	3,227	2,731	5,141	42,759
Other		855	100		1,711	1,943	10,248	5,396	4,082	5,136	527	14,087
<b>TOTAL</b>		1,241	154	2,130	1,711	9,182	12,586	37,248	7,309	7,868	5,668	56,846
<b>OPERATING EXPENSES</b>												
Operating & Maintenance		59	33		1,764	1,424	4,642	17,985	2,938	1,038	3,942	24,203
Security		6				688		335	252		87	1,281
Sales Promotion/Trade Development		672	7		110	464		1,128	524	479	131	2,605
Other Administration		623	56		176	1,904	2,755	6,626	1,757	1,068	311	11,042
Depreciation		329			296	2,028	6,798	6,798	1,144	1,589	546	10,593
<b>TOTAL</b>		1,669	96	2,499	2,347	6,408	10,161	32,871	6,615	4,174	5,017	52,525
<b>OPERATING INCOME</b>		(447)	58	(369)	(636)	2,774	2,426	4,378	694	3,692	651	6,452
<b>OTHER INCOME (EXPENSES)</b>												
Interest Earned		126			511	68	601	4,225	469	486	1,231	5,398
Bond Interest Exp.			42			(662)		(93)		(2,660)		(93)
Tax Levies				145							2,775	145
Contributions		468	(100)			(228)	33		107	300	(4,304)	248
Other		594	(58)	145	511	(819)	634	4,131	576	(1,865)	(298)	5,080
<b>TOTAL</b>		1168	(100)	145	511	(819)	634	4,131	576	(1,865)	(298)	5,080
<b>NET INCOME</b>	N/A	147	-0-	(224)	(125)	1,955	3,060	8,509	1,270	1,828	353	11,532
<b>ASSETS</b>												
Cash & Investments		1,659	500	745	3,342	3,402	10,687	23,579	7,890	10,064	12,127	41,117
Gross Accounts Receivable (Gross A/R)		254				2,665		4,885	451	597	2,433	8,259
Less: Reserve for Bad Debts						43		303	33	15	246	379
Net Accounts Receivable (Net A/R)		254			473	2,622	1,126	4,582	418	583	2,187	8,046
Other Current Assets		295		1	278	30	1,542	2,589	526		538	3,719
<b>TOTAL CURRENT ASSETS</b>		2,207	500	1,443	4,093	6,054	13,355	30,750	8,834	10,647	14,853	53,861
<b>INVESTMENT IN PLANT, PROPERTY, &amp; EQUIPMENT (PP&amp;E)</b>												
Land		2,856	250	8,520	211	16,276	56,984	37,343	21,170	4,933	35,847	96,426
Buildings		5,797		7,799	19,847	16,791	26,177	45,298	10,618	19,620	25,537	106,150
Other Improvements		5,090	1,600	17,681	6,470	47,102	47,102	46,501	12,395	46,501	12,395	124,444
Equipment		2,539		4,849		8,054	7,751	180,839	553	11,969	13,439	196,834
<b>GROSS INVESTMENT IN PP&amp;E</b>		16,282	1,850	36,849	26,528	88,222	90,912	263,479	78,842	48,917	74,822	314,652
Accumulated Depreciation		(9,341)		(16,867)	(9,481)	(39,946)	(37,875)	(159,560)	(40,429)	(15,330)	(22,384)	(274,624)
Construction in Progress		240				2,552	12,196	880	1	2,299		3,553
<b>NET INVESTMENT IN PP&amp;E</b>		7,181	1,850	19,982	17,047	50,828	65,232	107,780	38,414	35,886	52,438	243,983
Restricted Assets		26			10,106				3			10,135
All Other Assets		418			70	122		36,942	208			37,760
<b>TOTAL ASSETS</b>	N/A	9,832	2,350	21,425	31,316	57,005	78,587	175,472	47,459	48,533	67,291	344,859
<b>LIABILITIES</b>												
Current Liabilities Payable from Current Assets		448		2,540	389	5,014	2,650	9,461	2,424	4,144	3,107	20,276
Current Liabilities Payable from Restricted Assets		26		0	0	0	0	0	0	0	0	26
<b>SUB-TOTAL CURRENT LIABILITIES</b>		474		2,540	389	5,014	2,650	9,461	2,424	4,144	3,107	20,302
Long-Term Debt		81		1,743	91	4,261	25	2,842	273	27,802	4,372	9,311
<b>TOTAL LIABILITIES</b>		555		4,283	480	9,296	2,675	12,303	2,697	31,946	7,479	29,615

IMPORTANT: TOTALS MAY NOT ADD UP DUE TO EITHER ROUNDING OR THE FACT THAT SOME RESPONDENTS DID NOT PROVIDE DETAILED BREAKDOWNS OF DOLLAR AMOUNTS.

FY 1998 PUBLIC PORT FINANCE SURVEY (US\$ 000s)

GREAT LAKES & EASTERN CANADA [11 Ports]	DETROIT/WAYNE COUNTY PORT AUTHORITY (MI)	SEAWAY PORT AUTH. OF DULUTH (MN)	PORT OF GREEN BAY (WI)	PORT OF MILWAUKEE (WI)	TOLEDO-LUCAS COUNTY PORT AUTH. (OH)	HALIFAX PORT CORP., NS (CANADA)	HAMILTON HARBOUR COMMISSIONERS, ONTARIO (CANADA)	MONTREAL PORT CORP., QUEBEC (CANADA)	SAINT JOHN PORT CORP., NB (CANADA)	PORT OF SEPT-ILES, PQ (CANADA)	TORONTO HARBOUR COMMISSIONERS, ONTARIO (CANADA)	GREAT LAKES & EASTERN CANADA TOTALS [11 PORTS]
<b>EQUITY</b>												
Contributed Capital -- Net		6,347		26,787	4,347	33,087		100,385	41,106	14,588	7,834	212,000
Retained Earnings -- Restricted					26,488				3,656		51,978	30,144
Retained Earnings -- Unrestricted		2,929		(9,655)	0	14,621		62,784	0	0	0	70,679
<b>TOTAL EQUITY</b>		9,277	2,350	17,142	30,836	47,709	75,912	163,169	44,762	14,588	59,812	315,245
<b>TOTAL LIABILITIES &amp; EQUITY</b>	N/A	9,832	2,350	21,425	31,316	57,005	78,587	175,472	47,459	46,533	67,291	344,858
<b>OUTSTANDING BONDS</b>												
Revenue Bonds				2,010								2,010
G.O. Bonds												
Commercial Paper												
Conduit Financing Debt						3,253				27,720		3,253
Other Debt												
<b>TOTAL</b>	N/A			2,010		3,253				27,720		5,253
<b>DEBT SERVICE</b>												
Principal				354						1,176		354
Interest				115		26				2,680		141
<b>TOTAL</b>	N/A			469		26				3,856		495
<b>CONTRIBUTIONS, DONATIONS, &amp; GRANTS RECEIVED IN FY 1998</b>												
Source	None					N/A						
Type		State Grant	State DOT Match									
Amount (\$ 000s)		84	1,300									1,417
Matching Funds (\$ 000s or %)		0	300									300
Purpose		Facilities renovation	Confined disposal facility									
Source		State Grant										
Type		33										
Amount (\$ 000s)												
Matching Funds (\$ 000s or %)												
Purpose		Demolition										
<b>SALES OFFICES</b>												
Foreign Offices					1							1
Foreign Personnel					1							1
Domestic Offices				1		1	1	1		1	1	7
Domestic Personnel				1	21	4	1	9	4	12	3	55
<b>CARGO REPORT (Actual Numbers -- in short tons)</b>												
Breakbulk	1,881,000	48,560		452,508		186,500	1,085,274	822,775	2,013,000	253,460		5,657,803
Automobiles						103,100						103,100
Other RO/RO						170,100		61,072			622,361	853,533
Containerized				215,240		3,807,500		9,584,558	622,000	6,718		14,236,018
Dry Bulk		42,877,030	1,800,000	2,168,183		3,597,800	10,830,305	6,741,076	2,594,000	23,972,144	1,389,369	85,139,602
Liquid Bulk		36,342		102,887		6,652,000	388,701	5,879,361	37,566,000	482,614		50,719,184
<b>TOTAL (short tons)</b>	1,881,000	42,961,932	1,800,000	2,938,798		14,517,000	12,304,280	23,088,842	42,795,000	24,714,936	2,011,730	156,769,238

IMPORTANT: TOTALS MAY NOT ADD UP DUE TO EITHER ROUNDING OR THE FACT THAT SOME RESPONDENTS DID NOT PROVIDE DETAILED BREAKDOWNS OF DOLLAR AMOUNTS.

FY 1998 PUBLIC PORT FINANCE SURVEY (US\$ 000s)

GREAT LAKES & EASTERN CANADA [11 Ports]	DETROIT/WAYNE COUNTY PORT AUTHORITY (MI)	SEAWAY PORT AUTH. OF DULUTH (MN)	PORT OF GREEN BAY (WI)	PORT OF MILWAUKEE (WI)	TOLEDO-LUCAS COUNTY PORT AUTH. (OH)	HALIFAX PORT CORP., NS (CANADA)	HAMILTON HARBOUR COMMISSIONERS, ONTARIO (CANADA)	MONTREAL PORT CORP., QUEBEC (CANADA)	SAINTE JOHN PORT CORP., NB (CANADA)	PORT OF SEPT-ILES, PQ (CANADA)	TORONTO HARBOUR COMMISSIONERS, ONTARIO (CANADA)	GREAT LAKES & EASTERN CANADA TOTALS [11 PORTS]
<b>RATIO ANALYSIS</b>												
Op. Ratio (Op. Expenses / Op. Revenue)		136.1%	62.3%	117.3%	137.2%	69.8%	80.7%	88.2%	90.5%	53.1%	88.5%	
Op. Margin (Op. Income / Op. Revenue)		-36.0%	37.7%	-17.3%	-37.2%	30.2%	19.3%	11.8%	9.5%	46.9%	11.5%	
Current Ratio (Curr. Ass. / Curr. Liabs. Pay. Curr. Ass.)		4.93 : 1	N/A	0.57 : 1	10.52 : 1	1.21 : 1	5.04 : 1	3.25 : 1	3.64 : 1	2.57 : 1	4.78 : 1	
Net Income / Op. Revenue		11.8%	N/A	-10.5%	-7.3%	21.3%	24.3%	22.8%	17.4%	23.2%	6.2%	
(Net Income + Bond Int. Exp.) / Total Assets		1.5%	N/A	-1.0%	-0.4%	3.4%	3.9%	4.9%	2.7%	9.6%	0.5%	
Net Income / Net PP&E		2.0%	N/A	-1.1%	-0.7%	3.8%	4.7%	7.9%	3.3%	5.1%	0.7%	
(Op. Income + Deprec.) / Gross PP&E		-0.7%	3.1%	-0.9%	-1.3%	5.4%	5.7%	4.2%	2.3%	10.8%	1.6%	
Op. Income / Net PP&E		-6.2%	3.1%	-1.8%	-3.7%	5.5%	3.7%	4.1%	1.8%	10.3%	1.2%	
(Op. Income + Deprec.) / Op. Revenue		-9.5%	37.7%	-17.3%	-19.9%	52.3%	41.2%	30.0%	25.1%	67.1%	21.1%	
Long-Term Debt / Total Equity		0.9%	0.0%	10.2%	0.3%	9.0%	0.0%	1.7%	0.6%	190.6%	7.3%	
Allow. for Bad Debts (Rsrv Bad Debts / Gross A/R)		0.0%	N/A	N/A	N/A	1.8%	N/A	6.2%	7.3%	2.5%	10.1%	
Avg # Days Sales Uncollected (Net A/R/(Op.Rev/360))		74	0	118	100	103	32	44	21	27	139	
<b>NOTES</b>			(Type of Operation) There are no public facilities.		(Balance Sheet) "Restricted Assets" is really "Advances to Other Divisions", while "All Other Assets" is really "Deferred Compensation."	(1) In US\$. (2) Regarding the Extent of Planning, Halifax prepares a 5-year business plan, which is revised annually. It incorporates strategic, marketing, financial and development plans. A detailed annual budget is also prepared.	(1) Financials quoted in Canadian dollars. (2) Cargo tonnage measured in METRIC TONS.	In US\$. Exchange used: US\$1 = CND\$1.5333.		In Canadian \$.	(1) In Canadian \$. (2) The net income of \$353,221 does not agree with 1998 audited financial statements. (3) "Land" under Investment in PP&E in the Balance Sheet includes harbor development and investments. (4) Under "Equity", "contributed capital - net" is "Appraisal Increase Credits", while "retained earnings - restricted" includes "General Surplus". (5) Toronto is a Federal Port Authority.	(1) Three Canadian ports (Hamilton, Sept-iles, and Toronto) were excluded from the regional financial totals because their figures were quoted in CDN\$. (2) Regarding cargo tonnage totals, one port (Hamilton) was excluded from the regional totals because their cargo numbers were quoted in METRIC TONS.

IMPORTANT: TOTALS MAY NOT ADD UP DUE TO EITHER ROUNDING OR THE FACT THAT SOME RESPONDENTS DID NOT PROVIDE DETAILED BREAKDOWNS OF DOLLAR AMOUNTS.

## **APPENDIX**

**AAPA Port Finance Survey Questionnaire [blank]**

## FY 1998 AAPA PORT FINANCE SURVEY QUESTIONNAIRE

(Please report only information relative to your port's marine operations)

PORT: \_\_\_\_\_

City/State: \_\_\_\_\_ Phone: \_\_\_\_\_

Prepared by: \_\_\_\_\_ Title: \_\_\_\_\_

For the fiscal year ended: \_\_\_\_\_, 1998 / 1999 (circle one) [no later than 6/30/99]

**NOTES:** a) Return by July 15, 1999, to AAPA.  
 b) Put currency in ACTUAL U.S. DOLLARS, rounded to nearest dollar.

<b>STATEMENT OF EARNINGS (FY 1998)</b>			
<b>(Actual U.S. Dollars)</b>			
Line	Description	Amount (Actual US\$)	Line
1	<b>Operating Revenue:</b>		1
2	Marine Terminals (Pier Leases, Tariff Charges)	\$	2
3	Other Marine Terminal Revenue (Warehouse, Land & Bldg. Rentals, etc.)		3
4	<b>Total Operating Revenue [2+3]</b>	\$	4
5	<b>Operating Expenses (Marine Related):</b>		5
6	Operating and Maintenance	\$	6
7	Security		7
8	Sales Promotion/Trade Development		8
9	All Other Administration		9
10	Depreciation		10
11	<b>Total Operating Expenses [sum (6..10)]</b>	\$	11
12	<b>Operating Income [4-11]</b>	\$	12
13	<b>Other Income (Expenses)</b>		13
14	Interest Earned	\$ .00	14
15	Bond Interest Expense (see section 2, p.3)	( )	15
16	Tax Levies		16
17	Contributions (total from section 3, p. 3)		17
18	Other Items (Specify):		18
19	_____		19
20	_____		20
21	_____		21
22	_____		22
23	_____		23
24	_____		24
25	<b>Total Other Income (Expense) [sum (14..24)]</b>	\$	25
26	<b>NET INCOME [12+25]</b>	\$	26

Last Updated:

12/15/99

<b>BALANCE SHEET (FY 1998)</b>			
<b>(Actual U.S. Dollars)</b>			
Line	Description	Amount (Actual US\$)	Line
27	<b><u>ASSETS</u></b>		27
28	<b>Current Assets:</b>		28
29	Cash and Investments	\$	29
30	Trade Accounts Receivable (Gross)	\$ .00	30
31	Less: Reserve for Bad Debts	.00	31
32	<b>Net Trade Accounts Receivable [30-31]</b>	\$	32
33	Other Current Assets		33
34	<b>Total Current Assets [29+32+33]</b>	\$	34
35	<b>Investment in Plant, Property and Equipment:</b>		35
36	Land	\$ .00	36
37	Buildings		37
38	Other Improvements		38
39	Equipment		39
40	<b>Total [sum(36..39)]</b>	\$ .00	40
41	Less: Accumulated Depreciation	( )	41
42	Construction in Progress		42
43	<b>Net Investment in Plant, Prop. &amp; Equip. [sum (40..42)]</b>	\$	43
44	Restricted Assets		44
45	All Other Assets		45
46	<b>TOTAL ASSETS [34+43+44+45]</b>	\$	46
47	<b><u>LIABILITIES</u></b>		47
48	Total Current Liabilities Payable from Current Assets	\$ .00	48
49	Total Current Liabilities Payable from Restricted Assets		49
50	<b>Total Current Liabilities [48+49]</b>	\$	50
51	Long-Term Liabilities		51
52	<b>Total Liabilities [50+51]</b>	\$	52
53	<b><u>EQUITY</u></b>		53
54	Contributed Capital - Net	\$	54
55	Retained Earnings - Restricted		55
56	Retained Earnings - Unrestricted		56
57	<b>Total Equity [54+55+56]</b>	\$	57
58	<b>TOTAL LIABILITIES AND EQUITY [52+57]</b>	\$	58

*Section 1:*  
**OUTSTANDING BONDS**  
**(List types and amounts of bonds outstanding as of the end of FY 1998)**  
**(Actual U .S. Dollars)**

Line	Types of Bonds	Amount Outstanding (Actual US\$)	Line
1	Revenue Bonds	\$ .00	1
2	G. O. Bonds		2
3	Commercial Paper		3
4	Conduit Financing Debt		4
5	Other Debt (Specify):		5
6			6
7			7
8			8
9	<b>Total [sum (1..8)]</b>	<b>\$ .00</b>	<b>9</b>

*Section 2:*  
**DEBT SERVICE PAYMENTS (for FY 1998 ONLY)**  
**(In most cases, BUT NOT ALL, this section should equal line 15)**  
**(Actual U .S. Dollars)**

Types of Bonds	Principal (Actual US\$)	Interest (Actual US\$)	Total (Actual US\$)
Revenue Bonds	\$ .00	\$ .00	\$ .00
G. O. Bonds			
Commercial Paper			
Conduit Financing			
Other Debt			
<b>Total</b>	<b>\$ .00</b>	<b>\$ .00</b>	<b>\$ .00</b>

*Section 3:*  
**CONTRIBUTIONS, DONATIONS AND GRANTS RECEIVED IN FY 1998**  
**[Please show sources (federal, state, local, foundations, etc.), and types (ISTEA, EDA, etc.).**  
**Purpose, amount, and matching funds required, too.]**  
**(Actual U .S. Dollars)**

Source	Type	Purpose	Amount	Matching Funds
			\$ .00	\$ .00
		<b>Total</b>	<b>\$ .00</b>	<b>\$ .00</b>

*Section 4:*  
**CARGO REPORT**  
**[FY 1998 Cargo Handled (in Short Tons of 2,000 Lbs.)]**

Line	Type of Cargo	Actual Tonnage (Short Tons)
1	General Breakbulk	ST
2	Autos (in Short Tons)	
3	Other Ro/Ro (in Short Tons)	
4	Containerized (in Short Tons)	
5	Dry Bulk	
6	Liquid Bulk	
7	<b>Total Short Tons [sum (1..6)]</b>	<b>ST</b>

**SALES OFFICES**  
**(Number of sales promotion/trade development field offices and personnel, including those in the port city.)**

Foreign Offices \_\_\_\_\_  
                   Personnel (number) \_\_\_\_\_  
 Domestic Offices \_\_\_\_\_  
                   Personnel (number) \_\_\_\_\_

**TYPE OF OPERATION**  
**(Please check only one)**

Non-operating \_\_\_\_\_  
 Operating \_\_\_\_\_  
 Limited Operating (combination) \_\_\_\_\_

**TYPE OF GOVERNMENTAL AGENCY**  
**(Please check only one)**

Bi-state Authority \_\_\_\_\_  
 State Department, Authority or Agency \_\_\_\_\_  
 County Department, Authority or Agency \_\_\_\_\_  
 Municipal Agency \_\_\_\_\_  
 Special Purpose Port/Navigation District or Authority \_\_\_\_\_  
 Other (Specify): \_\_\_\_\_

**EXTENT OF PLANNING**

**(Please check all applicable and indicate year plan was adopted and/or last modified)**

Type of Plan	Yes	No	Year adopted or last revised
Strategic Plan			
Marketing Plan			
Financial Plan			
Development Plan (for facilities, etc.)			